

K.I.DIAGRAM

The Functional Model of Multiple Universe

IKOSOLID

1. Universe of 1 Layer

(Universe of Classical-Physics)

2. Universe of 2 Layers

(Universe of Modern Physics)

3. Multiple Universe

(Universe of IKOSOLID)

August , 2011

Koei Endo

Ikuyo Endo

Copyright © 2011 Koei Endo & Ikuyo Endo all rights reserved

The purpose of the paper

The purpose of this paper is to prove that IKOSOLID is really a new topological model and has unique topological features.

This purpose was decided by the advising of Dr.Alexander Egoyan. Internal Observer and External Observer which are in his paper “ELASTIC MEMBRANE BASED MODEL OF HUMAN PERCEPTION”.The expression of the observers played an important role in our paper.. We devote a respect and appreciating to him..

The reference and the excerpt: **Dr. Egoyan’s Paper p.1 of “ELASTIC MEMBRANE BASED MODEL OF HUMAN PERCEPTION”**

Modern physics is not truly multidimensional – we don’t know how universes of different dimensionalities (I mean here the number of large dimensions) and different physical parameters can be embedded one into another. In order to create multidimensional physics we firstly should create multidimensional geometry.This will be done in the next section.

DUAL METRIC MODEL OF MULTIDIMENSIONAL GEOMETRY

The concept of multidimensional geometry itself has a dualistic meaning: each surface may be embedded into a higher dimensional bulk and at the same time it may contain lower dimensional surfaces embedded in it. Multidimensional geometry is tightly connected with the basic rules of human perception and depends on how we explain the terms "dimension", "embeddance" and "space".

In this paper, it used the technique that the Universe of IKOSOLID (**Multiple Universe**) clarifies the definition of **Universe of 1 Layer** and **Universe of 2 Layers**. It defined as the classical-physics universe and the morden-physics universe by the IKOSOLID universe in other words. Then, it proved that IKOSOLID became the cause of the brand-new physics.It used a topology for its purpose.

August 24th in 2011

Koei Endo

Ikuyo Endo

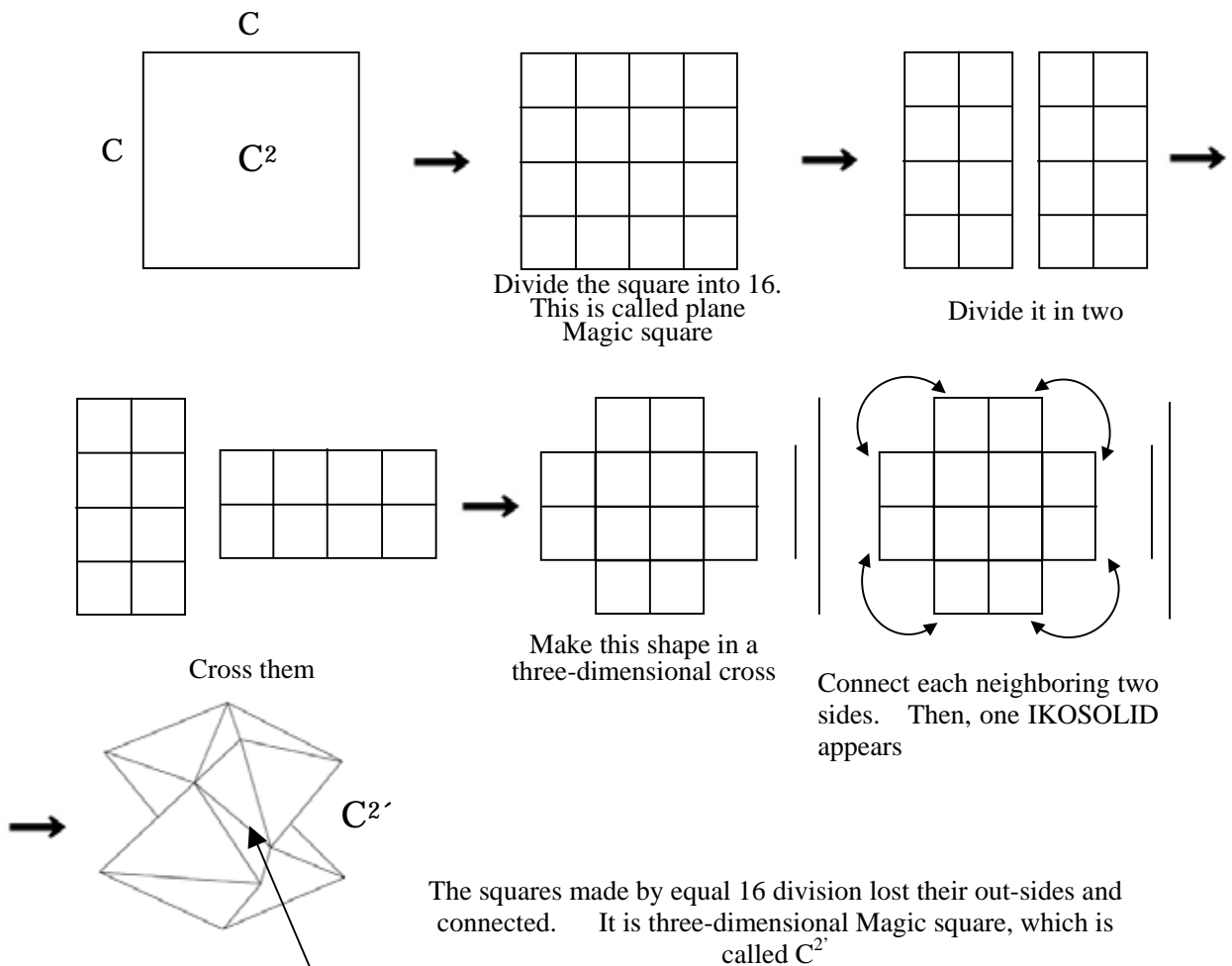
CONTENTS

Introdction as DIAGRAM	3
Abstract as DIAGRAM	4
..... K.I.DIAGRAM	
1.Universe of 1 Layer (Universe of Classical - Physics)	6
2.Universe of 2 Layers (Universe of Morden Physics)	13
3.Multiple Universe (Universe of IKOSOLID)	20
4. The topology feature which only IKOSOLID has	35
5. Conclusion	
The beginning of “Really a New Topological Universe of Physics”by IKOSOLID	
“Four pieces of power of Multiple Universe”	40
6. References	43

Introduction as DIAGRAM

An explanation with the simple structure of IKOSOLID is shown.

IKOSOLID constant (16) makes this square change from plane Magic square to three-dimensional Magic square.



As for the connection between the upper section and lower section, the small right angle isosceles triangle is a point-symmetry..

Point-Symmetry is the 180 degree crinkle to join the BACK and a TABLE. There are these four point-symmetries

IKOSOLID

It has eight big right angle isosceles triangles and 16 small right angle isosceles triangles to the surface.

Five tips are in the upper section and five tips are in the lower section.

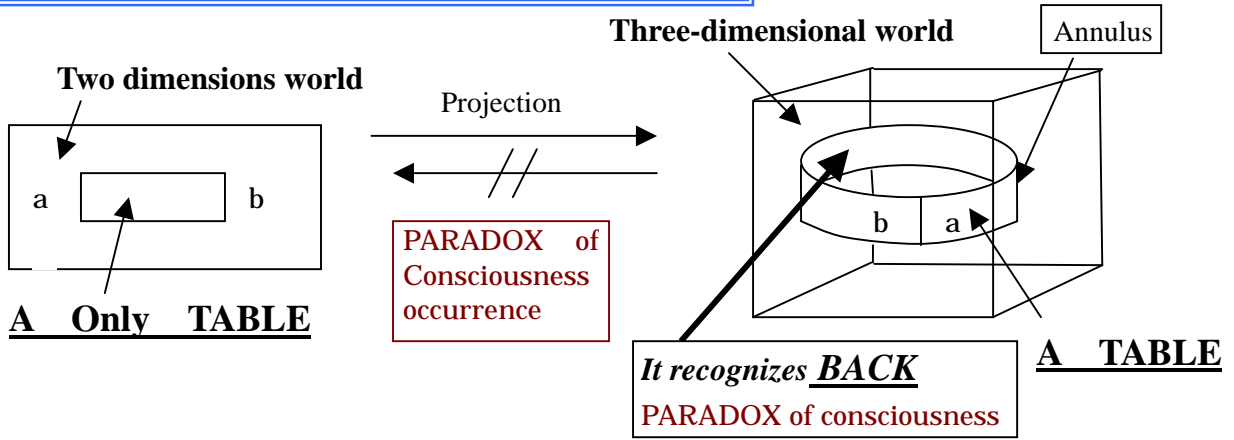
The same solidness shifts the upper section and lower section by 90 degrees.

One IKOSOLID has the feature of four sets of symmetricalness of Moebius Strip of the both hands. Four sets of symmetricalness of Moebius Strip of the both hands becomes four sets of symmetricalness of Klein Bottle of the both hands. This features are described in detail in this paper.

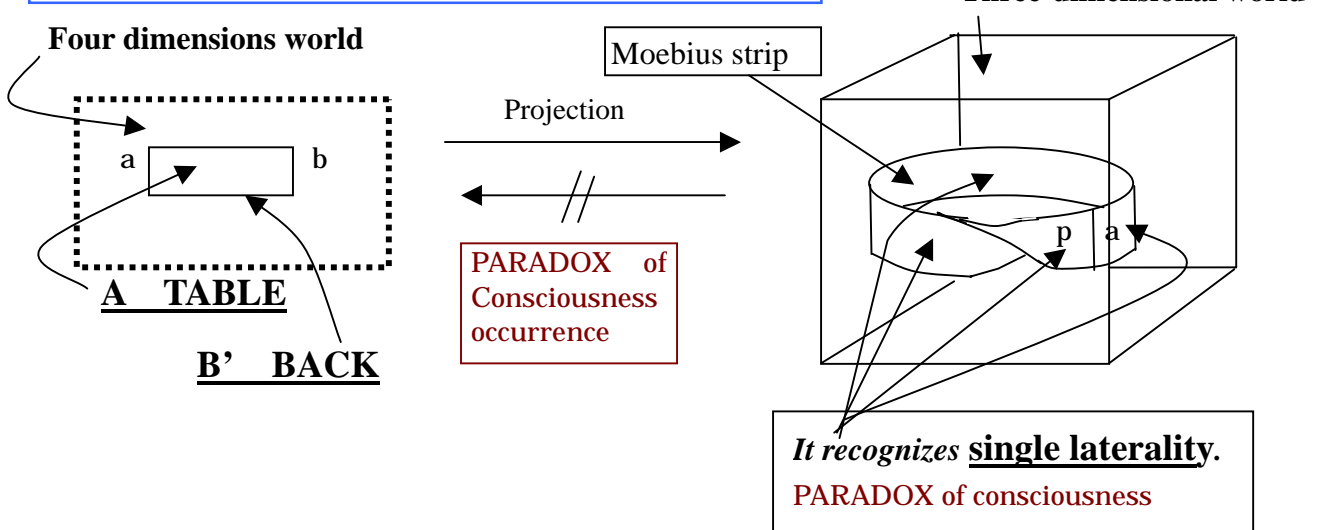
Abstract as DIAGRAM

The outline of this paper is described.

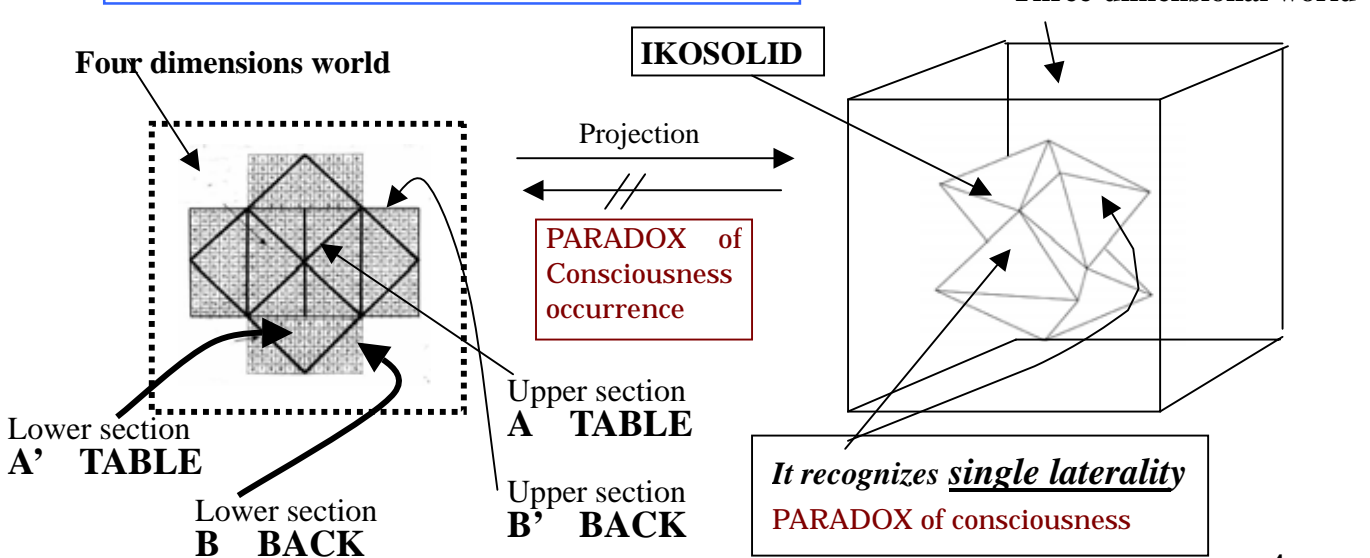
1. Universe of 1 Layer (Universe of Classical-Physics)



2. Universe of 2 Layers (Universe of Modern Physics)



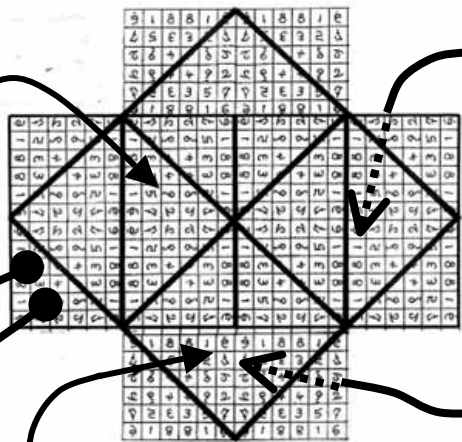
3. Multiple Universe (Universe of IKOSOLID)



Universe of 1 Layer and Universe of 2 Layers which were seen from **Multiple Universe**

Multiple Universe
(Universe of IKOSOLID)

The side of the surface of Upper section
A TABLE
The place of **Particle**



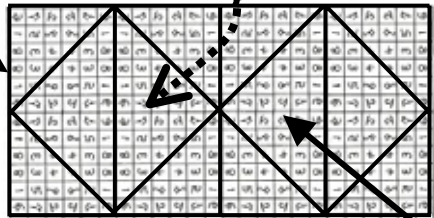
Opposite side of Upper section
B' BACK
The place of the **mirror body of Particle**

Opposite side of Lower section
B BACK
The place of **Antiparticle**

The side of the surface of Lower section
A' TABLE
The place of the **mirror body of Antiparticle**

Universe of 2 Layers (Universe of Modern Physics)

Opposite side of Upper section
B' BACK
The place of the **mirror body of Particle**

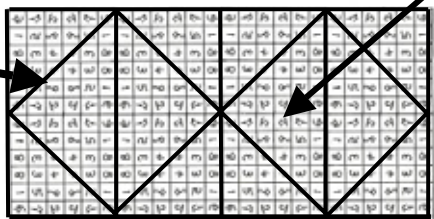


The side of the surface of Upper section
A TABLE
The place of **Particle**

There is not a place of the Antiparticle in Upper section.

Universe of 1 Layer (Universe of Classical-Physics)

The side of the surface of Upper section
A TABLE
The place of **Particle**



There is not a Opposite side

K.I.DIAGRAM

1. Universe of 1 Layer (Universe of Classical-Physics)

The geometric model:

Two dimensions world : The band in the one side which had only A TABLE

Three-dimensional world:annulus. polyhedrons

The functional model:

Most artificial work pieces. Most industrial goods. Electron etc.

1. Universe of 1 Layer

(Universe of Classical-Physics)

Problem of definition

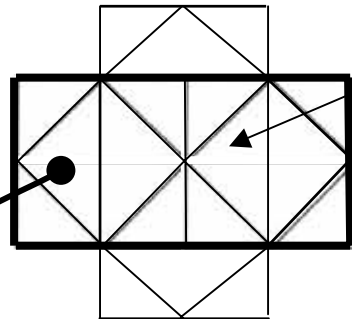
A geometric model of **Universe of 1 layer** is planted in the two dimensions world of our consciousness. It is a model in the two dimensions where only the "TABLE" exists.

It makes the two dimensions model where only this "TABLE" exists generate a paradox in the three-dimensional world.

1 - 1 What is the universe of 1 layer?

The comparison between the **universe of 1 layer** and **Multiple Universe**.

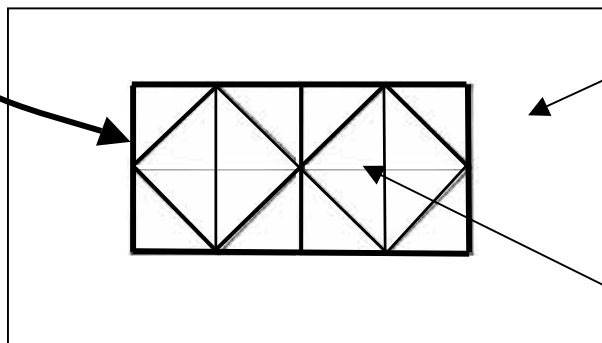
Multiple Universe (Universe of IKOSOLID)



The side of the surface of Upper section

A TABLE. The place of **Particle**

Universe of 1 Layer (Universe of Classical-Physics)



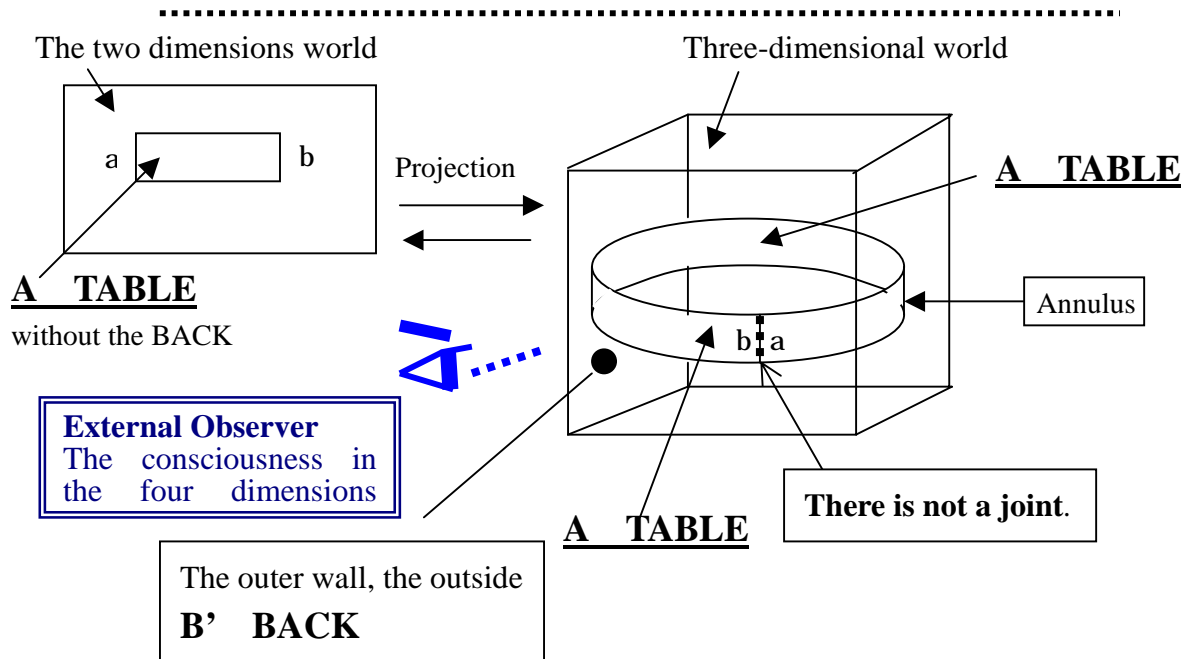
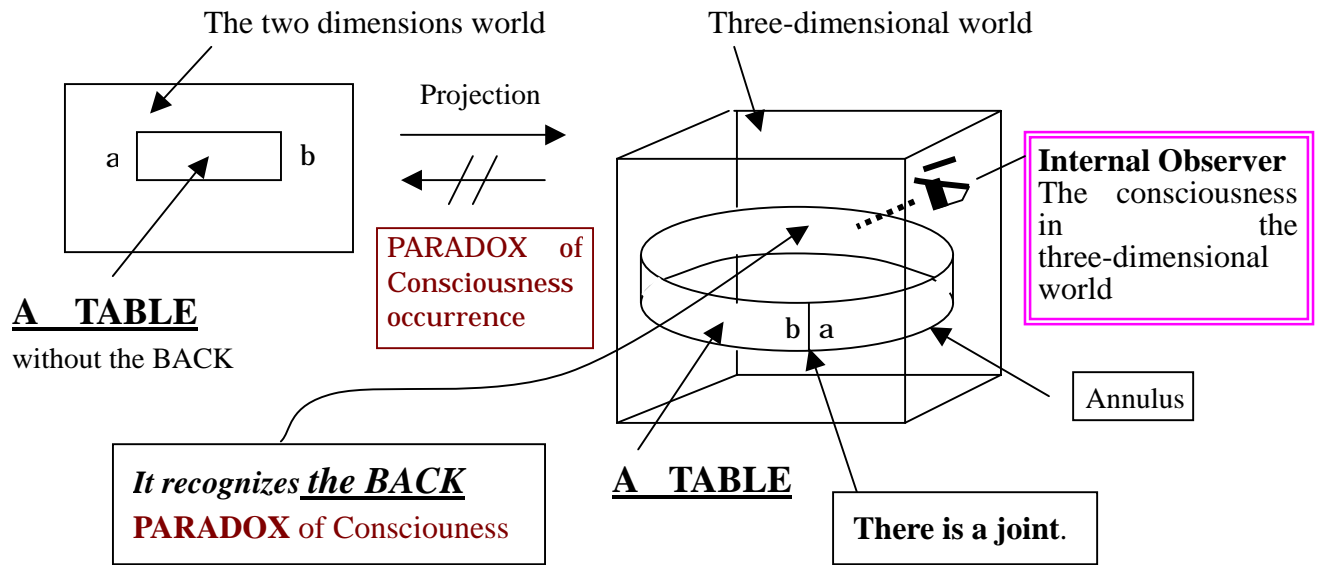
The two dimensions world.
Only TABLE exists.

The side of the surface of Upper section
A TABLE.
The place of **Particle**

Definition:

Universe of 1 layer is the place where only the "TABLE" exists.

1 - 2 Why does the PARADOX of Universe of 1 layer occur ?



Definition:

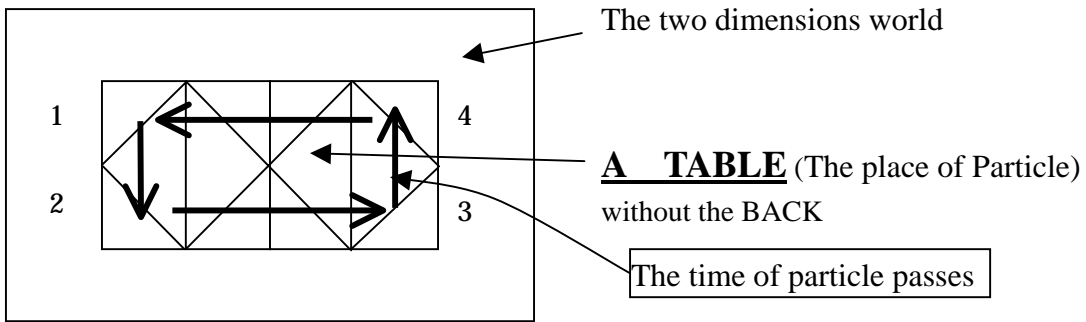
The three-dimensional world is the projection body of the two dimensions world. Only the TABLE exists in the two dimensions world.

Why does Internal Observer recognize the BACK in the three-dimensional world? **In the three-dimensional world of Universe of 1 layer, the answer is because the mirror surface body (the virtual image) always exists as the shade of "A TABLE".**

The mirror surface body means the symmetry of "A TABLE" in Uiverse of 1 layer. However the symmetry of "A TABLE" is not in the two dimensions world of Universe of 1 layer as "BACK". And BACK is in the four dimensions world of Universe of 2 layers. This discovery is the beginning of the quantum-theory.

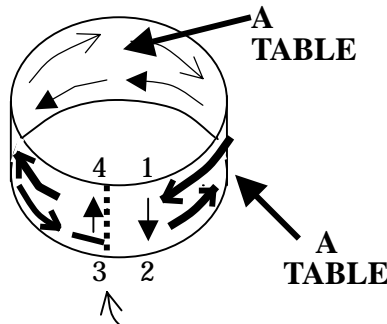
1 - 3 What is the annulus?

Annulus in the two dimensions world



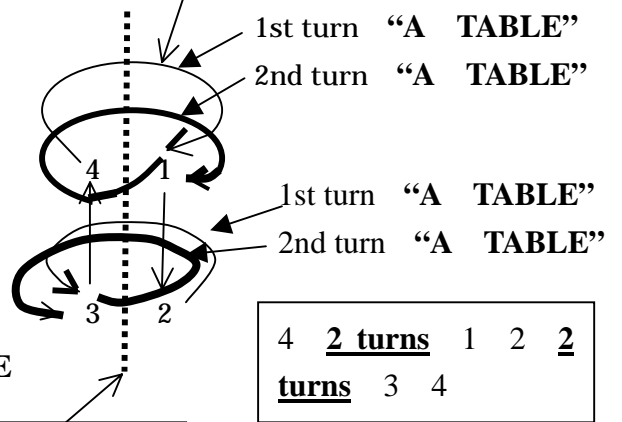
Annulus in the three dimensions world

External Observer
The consciousness in the four dimensions



There is not a joint.

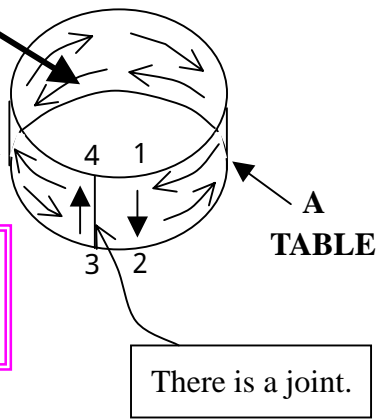
There is not a crinkle.



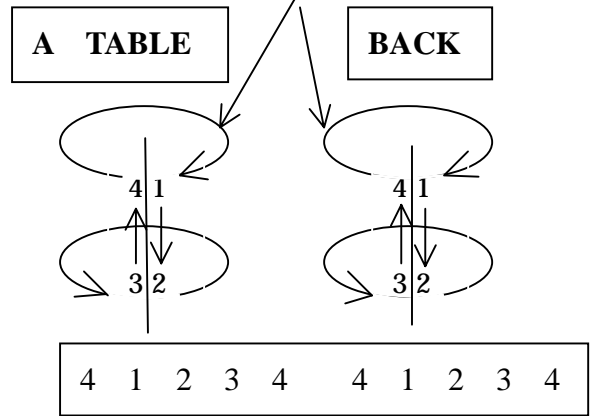
BACK PARADOX



Internal Observer
The consciousness in the three-dimensional world



There is not a crinkle.



Definition:

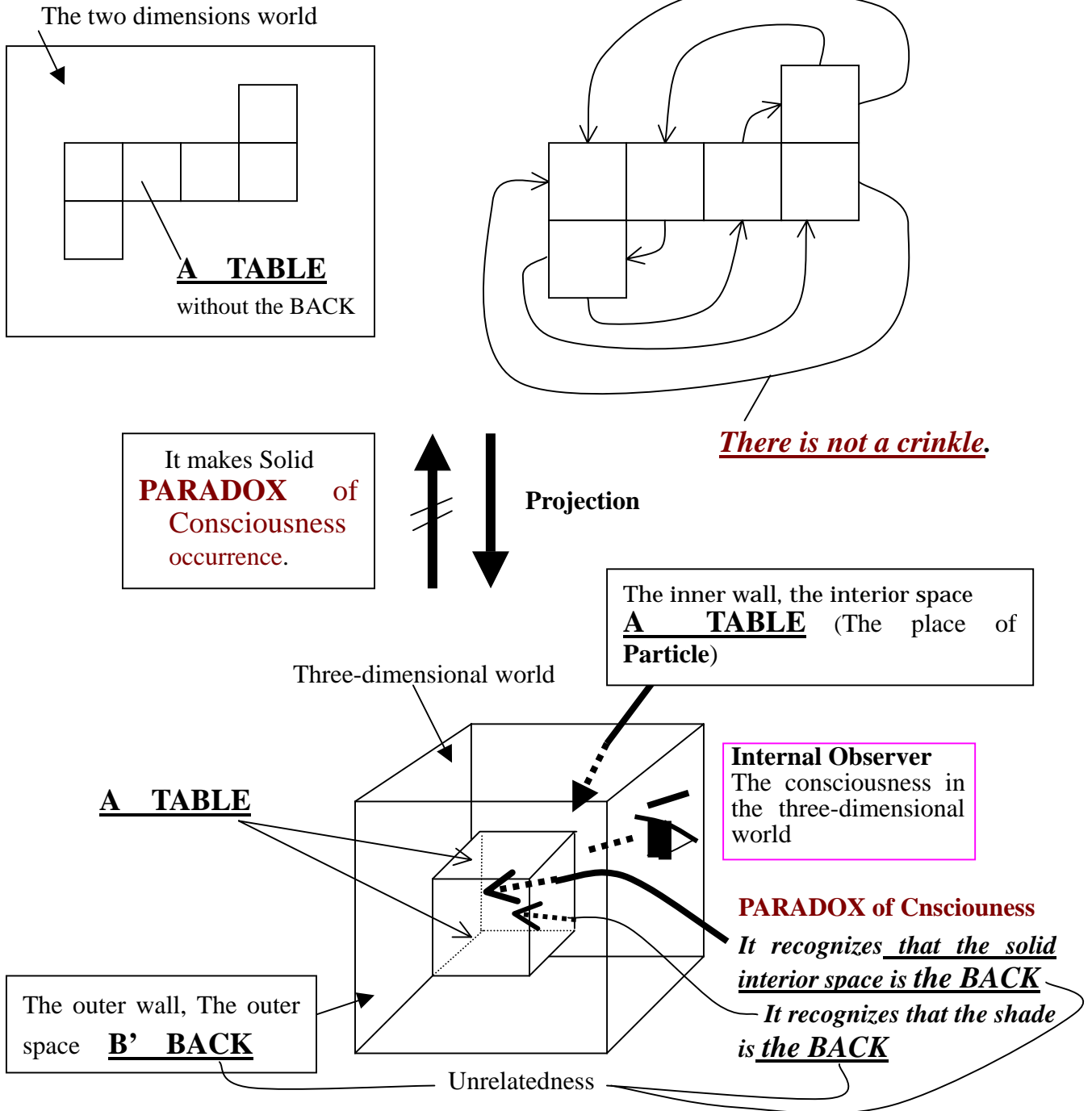
Annulus has only "A TABLE" to the two dimensions world and the three-dimensional world as the geometric model of 1 layer. However, PARADOX of Consciousness occurs to internal observer.

Why does it recognize "BACK" in annulus as PARADOX of Consciousness ?

Because, Internal Observer has the ability to recognize a mirror surface body as the symmetry to "A TABLE" in the three dimensions world of Universe of 1 layer.

1 - 4 Why is most“POLYHEDRONS” the geometric models of **Universe of 1 layer**?

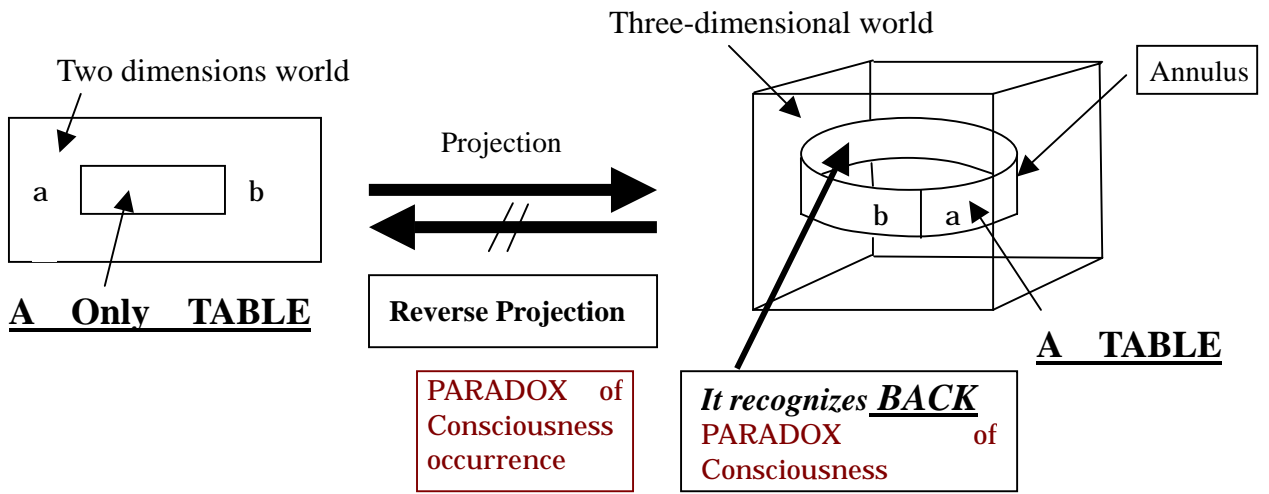
1-4-1 Regular Hexahedron



Definition:
 Most polyhedrons are the geometric models of **Universe of 1 layer**.
 Because, when it makes Solid there is not a crinkle in the third dimension.
 In the three-dimensional world, to join a **TABLE** and the **BACK**, the 180 degree crinkle is necessary. That is, there is not the **BACK** in the geometric models of **Universe of 1 layer**.

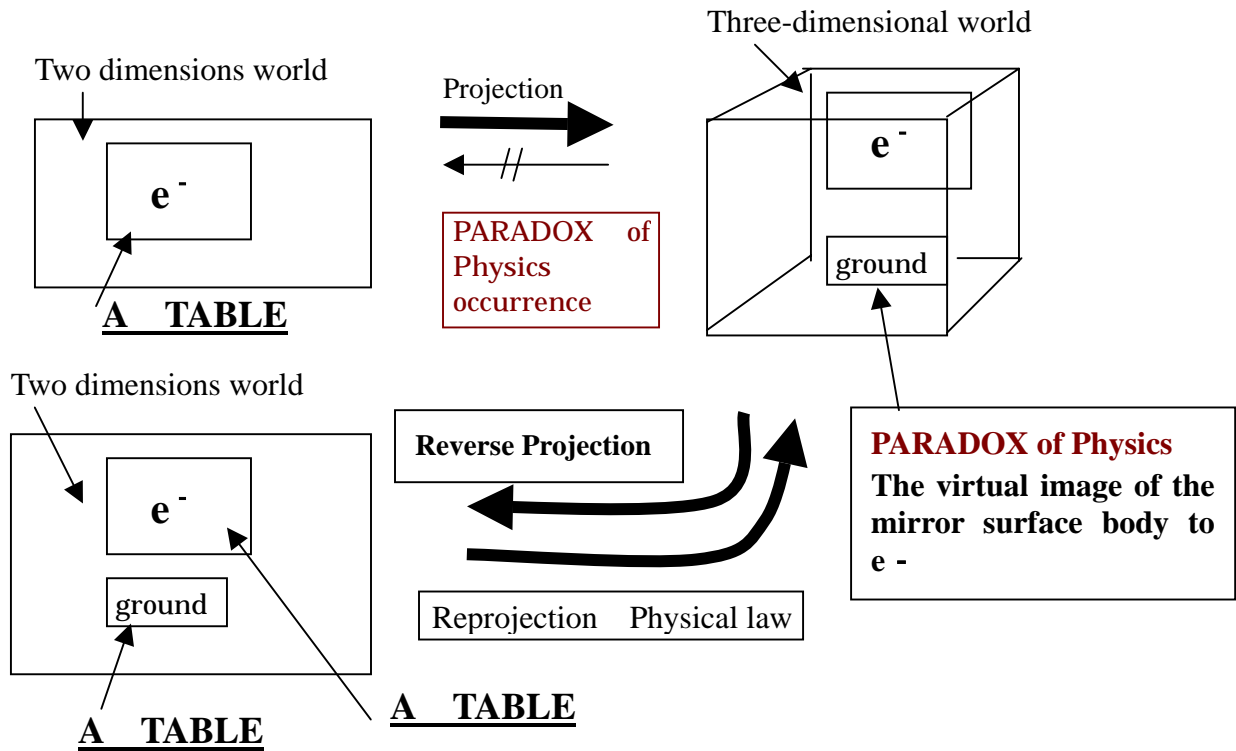
1 - 5 Is there any difference of the geometric model and the functional model of Universe of 1 layer about the PARADOX?

1-5-1 The geometric models of Universe of 1 layer about the PARADOX.

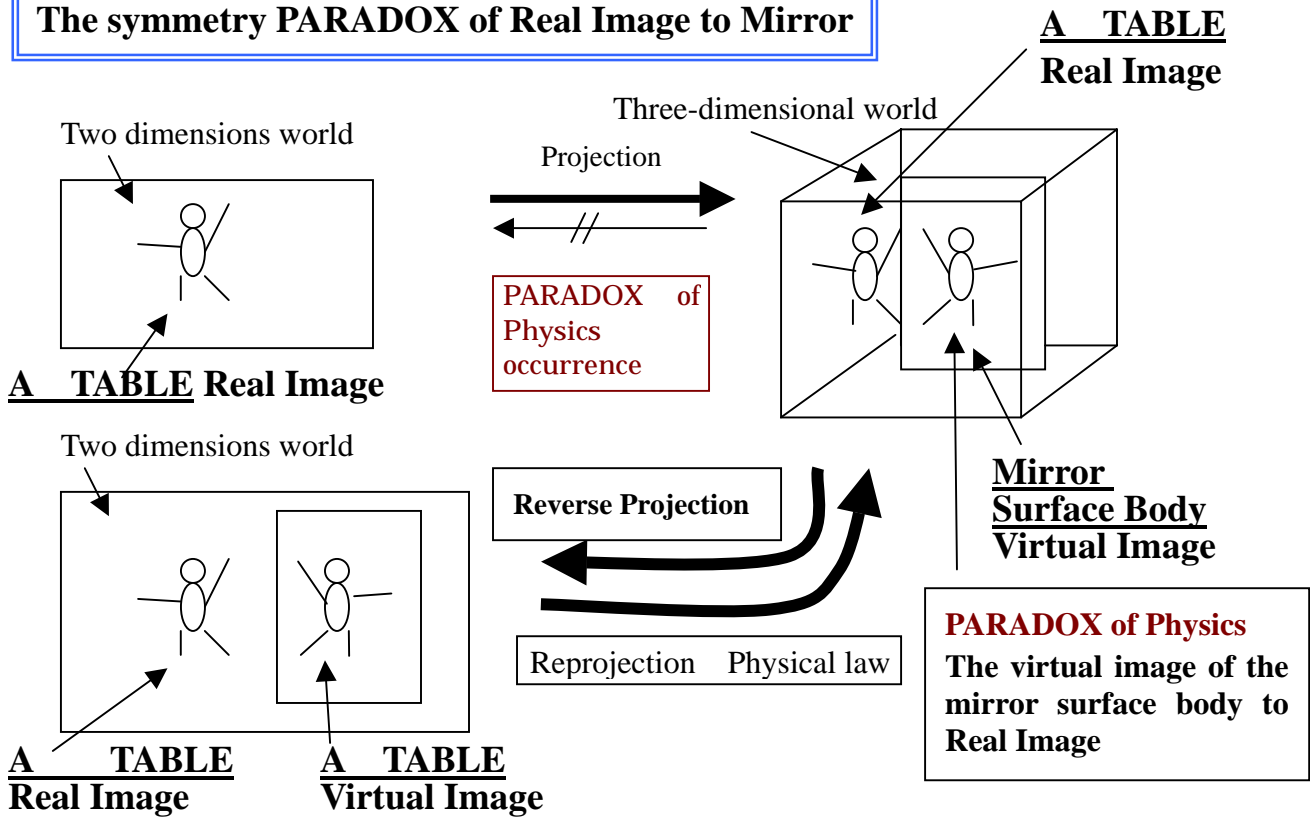


**1-5-2 The functional model of Universe of 1 layer about the PARADOX
Electron / Real Image to Mirror / Color to Complementary Color**

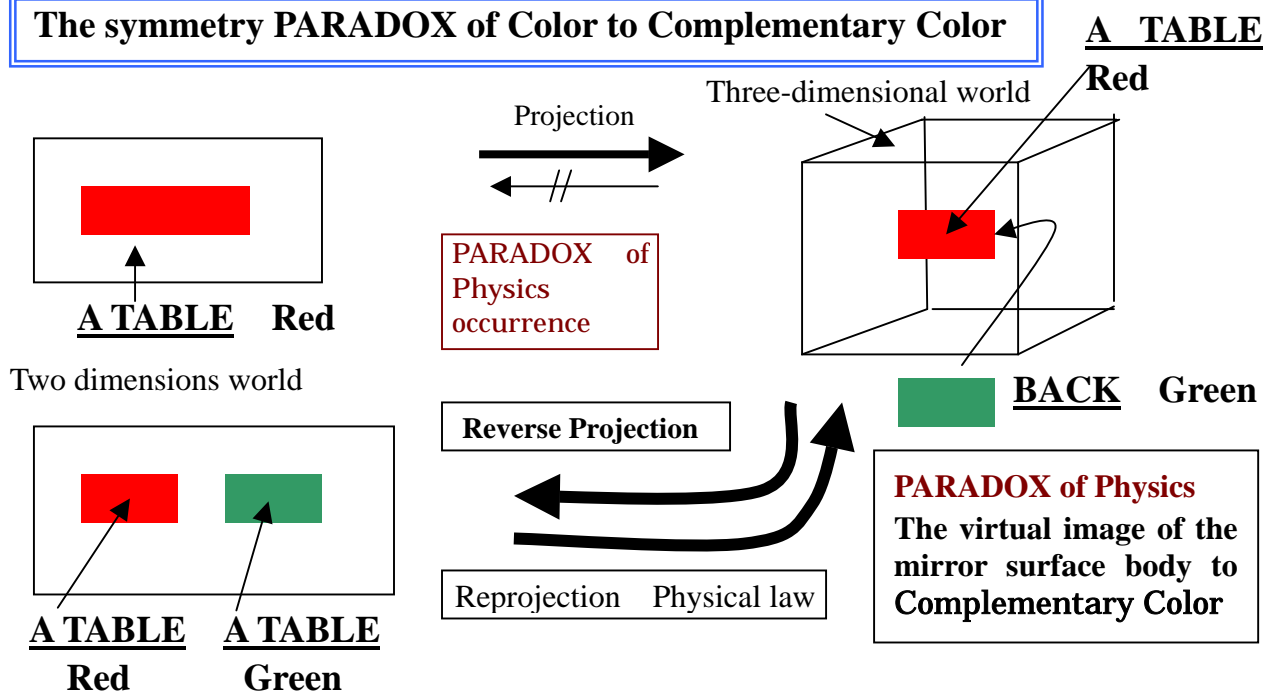
The symmetry PARADOX of Electron



The symmetry PARADOX of Real Image to Mirror



The symmetry PARADOX of Color to Complementary Color



Definition:

The geometric model of Universe of 1 layer makes PARADOX of consciousness occur = The paradox by the line symmetry

The functional model of Universe of 1 layer makes PARADOX of PARADOX of Physics occur.= The paradox by the line symmetry

This occurrence of PARADOX of Physics became Physical law. It is the reason why "Universe of 1 layer" is "Universe of Classical-Physics " in this.

K.I.DIAGRAM

2. Universe of 2 Layers (Universe of Modern-Physics)

This universe which was found about 100 years before by Max Karl Ernst Ludwig Planck.

It is 4 % of the metagalaxy as the universe of the present-day particle physics.

The geometric model:

Four dimensions world : The band with the two sides which are A TABLE & B' BACK.

Three-dimensional world: Counterclockwise Moebius Strip

The functional model:

Three-dimensional world: Actuator

Four dimensions world : Counterclockwise Klein Bottle

2. Universe of 2 Layers (Universe of Modern-Physics)

Problem of Definition

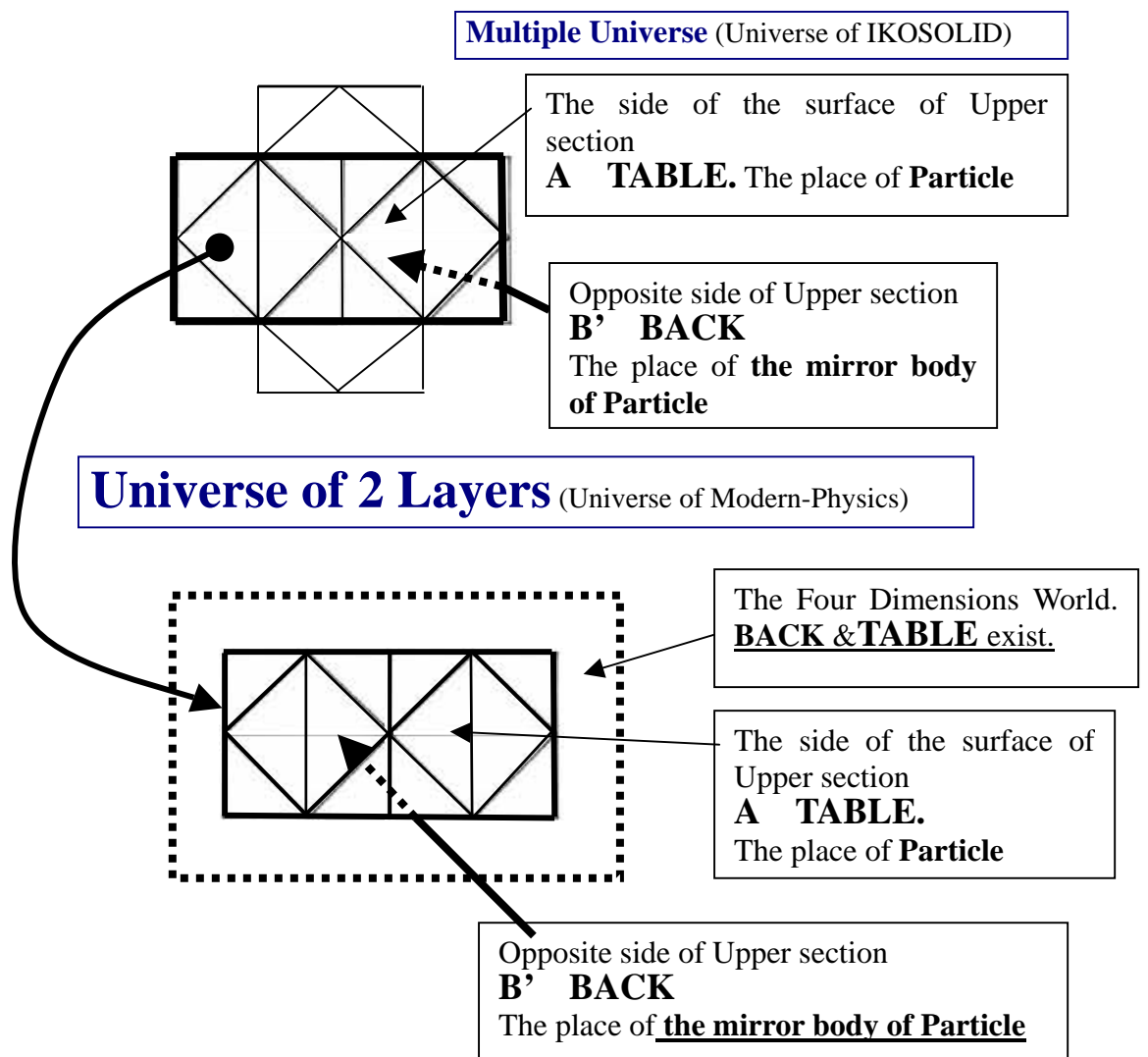
About 100 years before the human race tried to complete Classical-Physics (Universe of 1 Layer). However, Max Planck discovered 2 layer body Universe.

Universe of 2 Layers became Quantum-Theory and Modern-Physics started. The 2 layer body geometry which has the BACK and a TABLE which are in the four dimensions world becomes Moebius Strip in the three-dimensional world. Because the Actuator was the feature body of Moebius strip, it thought that the human race got an Antiparticle. **Antiparticle? There is not Antiparticle in Universe of 2 Layers!**

The time which changes Modern-Physics into really a new Physics to have changed Classical-Physics into Modern-Physics came.

2 - 1 What is the universe of 2 layers?

The comparison between the universe of 2 layers and Multiple Universe.



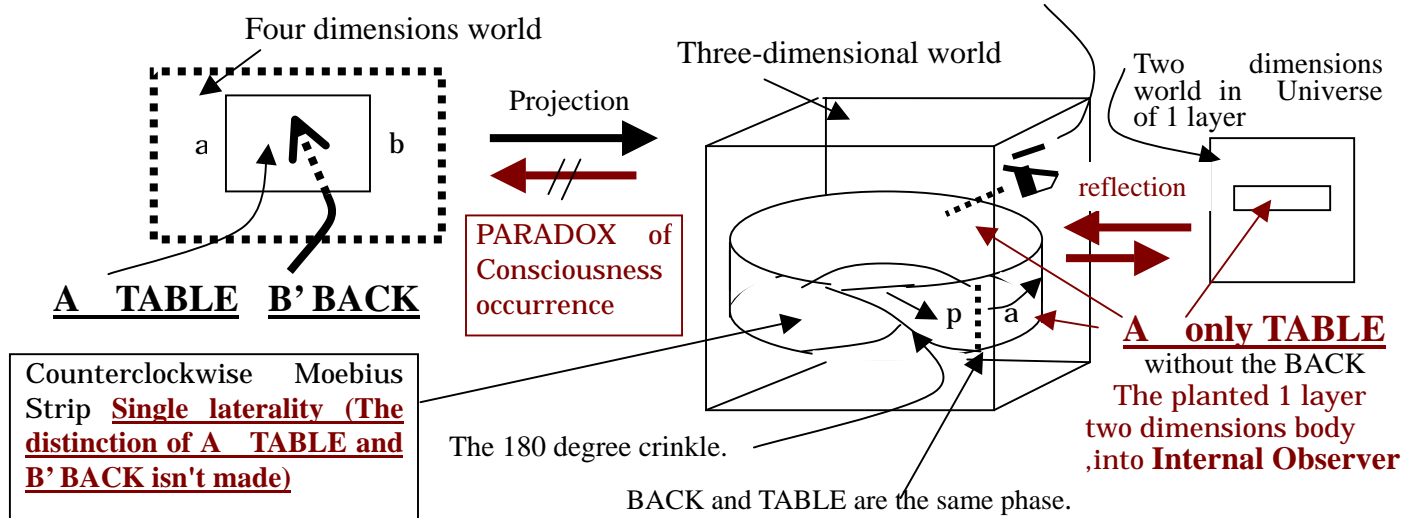
Definition:

Universe of 2 layers is the place where "BACK" and "TABLE" exist. There is not the place of Antiparticle in Universe of 2 layers.

2 - 2 Why does the **PARADOX** of Universe of 2 layers occur ?

2-2-1 **Internal Observer** (The consciousness in the three-dimensional world) causes a **PARADOX**.

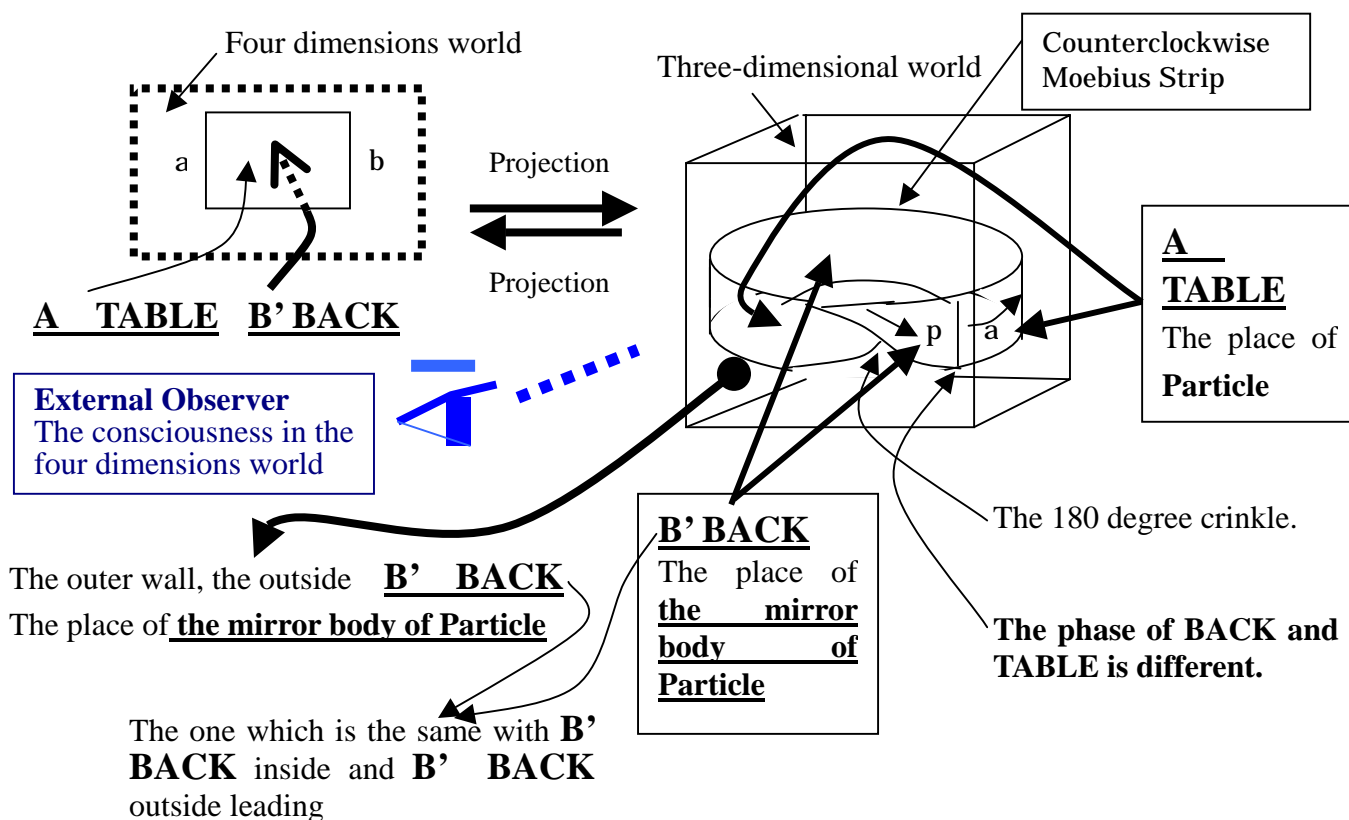
Internal Observer
The consciousness in the three-dimensional world



Definition:

Internal Observer recognizes **Single laterality (The distinction of A TABLE and B' BACK isn't made)** as **PARADOX** of Consciousness. The cause of **PARADOX** is in the 1 layer two dimensions body which was embedded in the consciousness in the two dimensions world of **Internal Observer**. = The **PARADOX** by the point-symmetry

2-2-2 **External Observer** (The consciousness in the four dimensions world) doesn't cause a **PARADOX**.



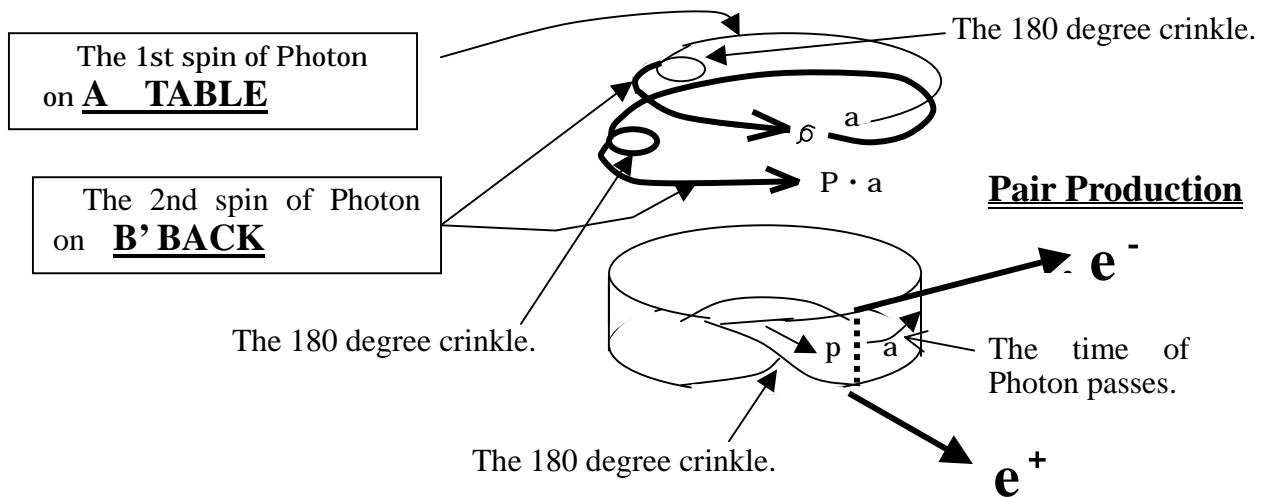
2 - 3 Why do the pair production and the pair-annihilation occur in the Universe of 2 layers using the Actuator?

Problem of Definition

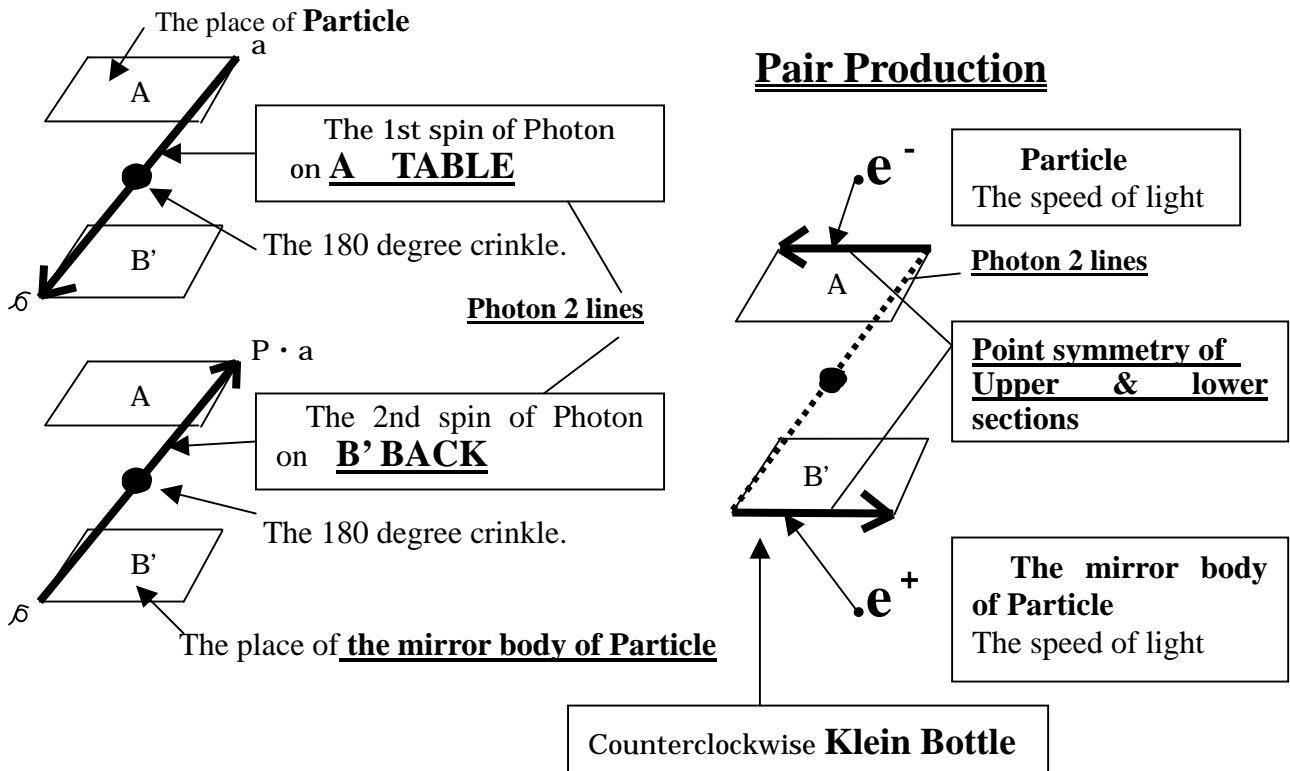
The actuator is a functional model at universe of 2 layers. The actuator generates a pair production and a pair-annihilation in counterclockwise Moebius strip principle which has Single laterality. . It is described using Moebius Strip and Klein Bottle.

2-3-1 The pair production

2 pieces of spin which has Moebius strip crinkle of 180 degrees

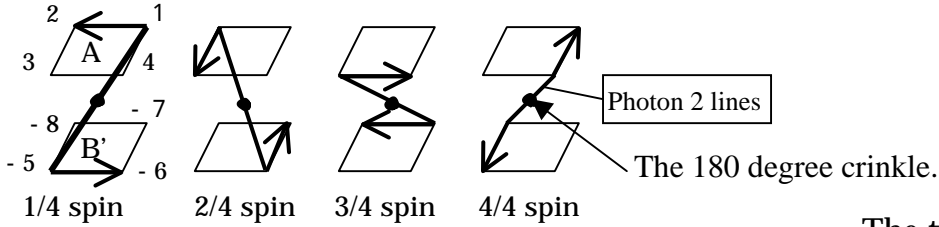


2 pieces of spin of Klein Bottle to support Moebius Strip

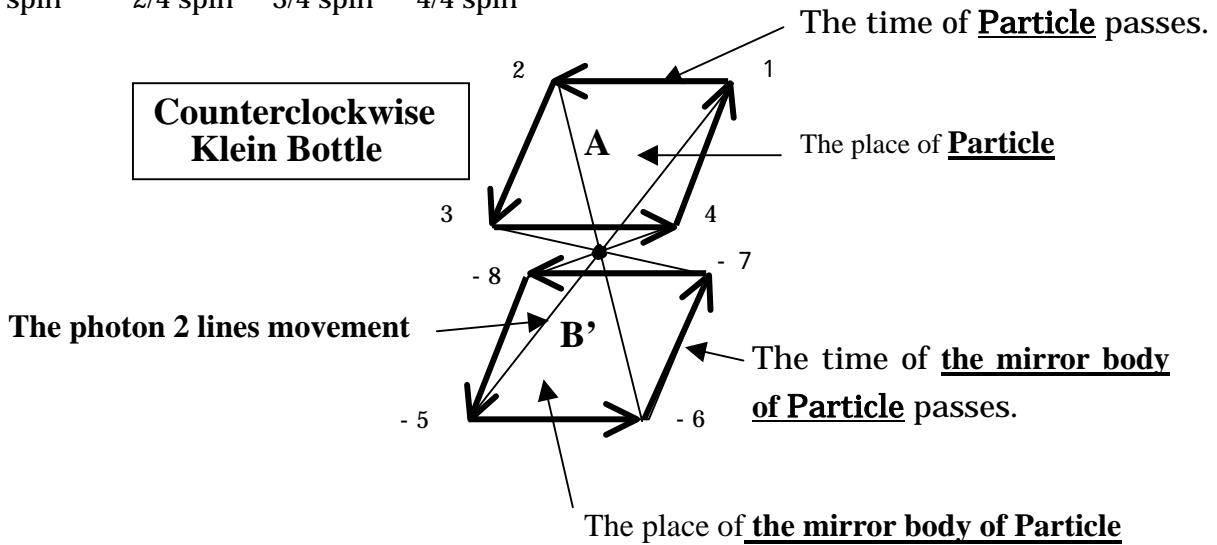


The dismutation of the Photon and the Particle to see by the relation between Universe of 2 Layers and Klein Bottle

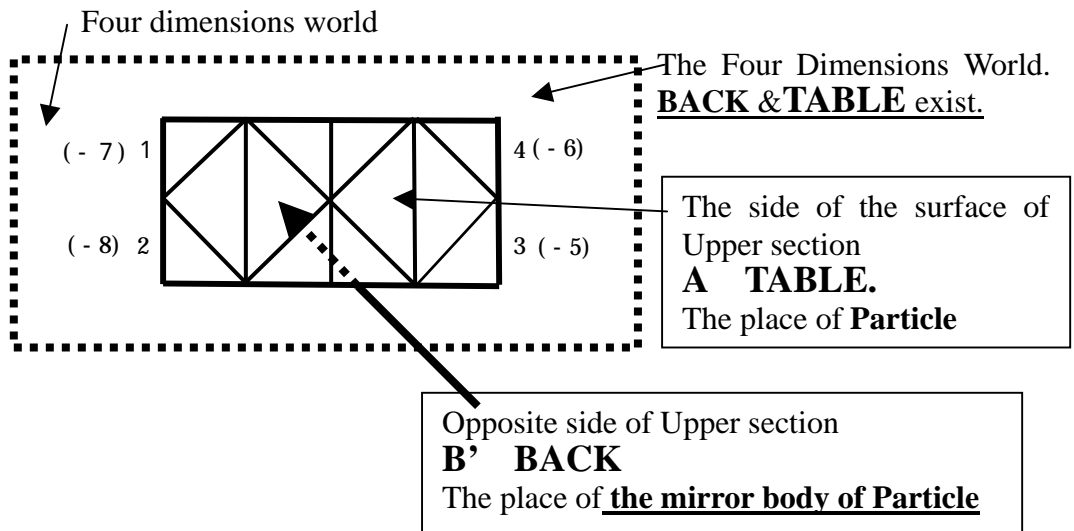
The forming of counterclockwise Klein Bottle



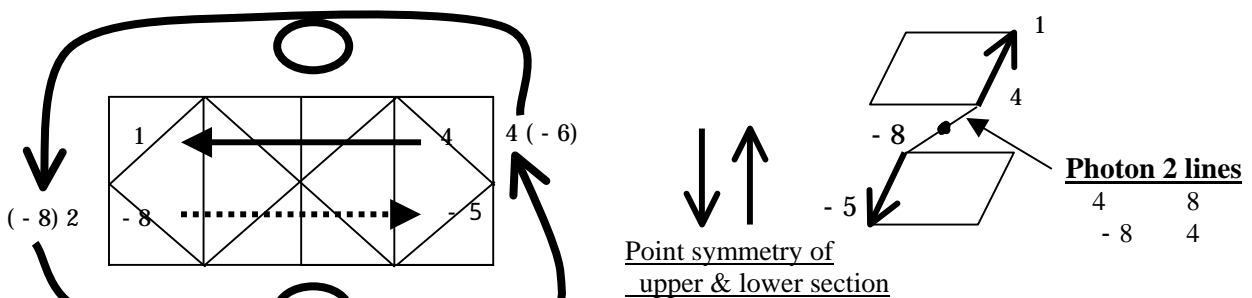
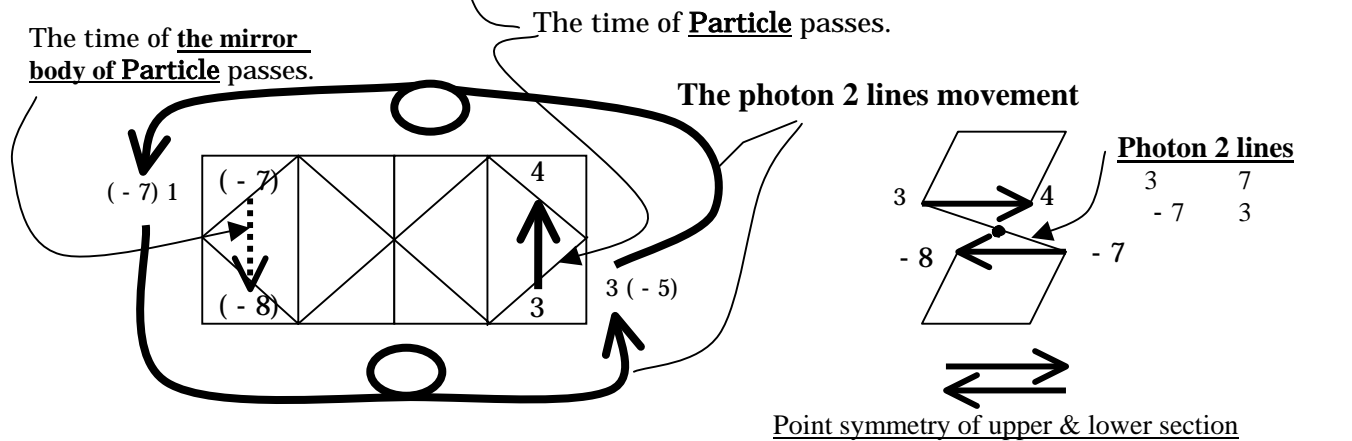
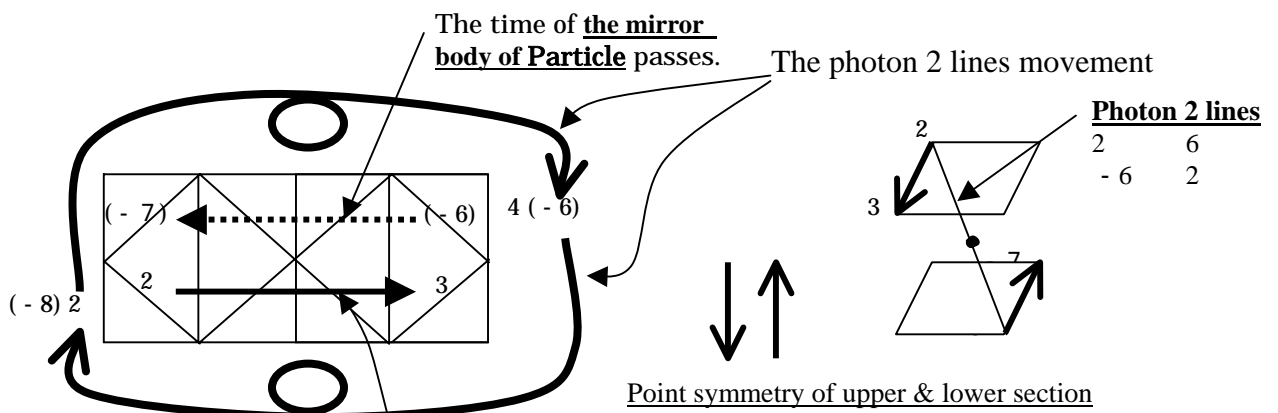
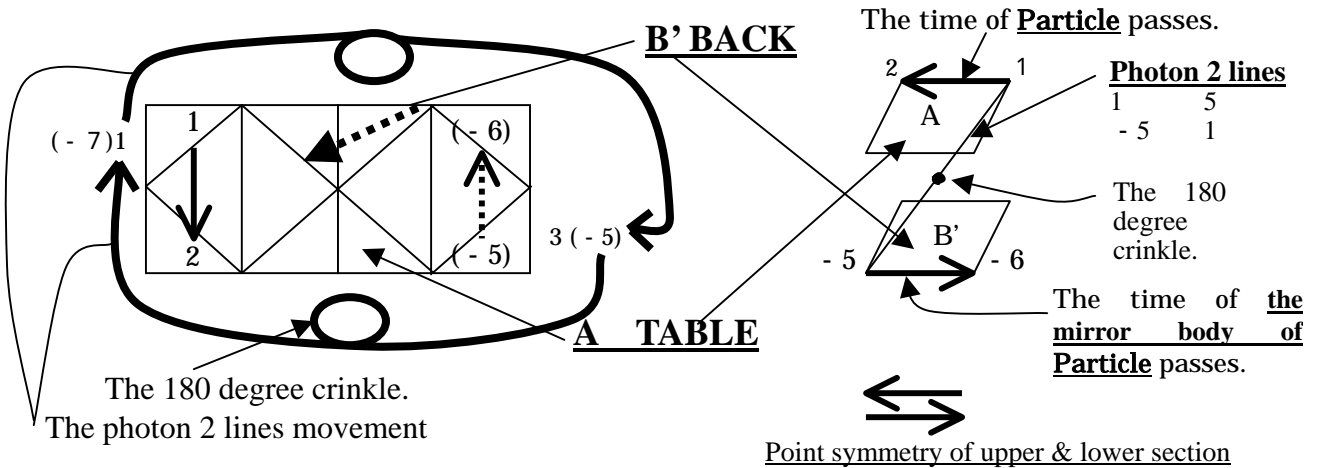
Counterclockwise Klein Bottle



Universe of 2 Layers (Universe of Modern-Physics)

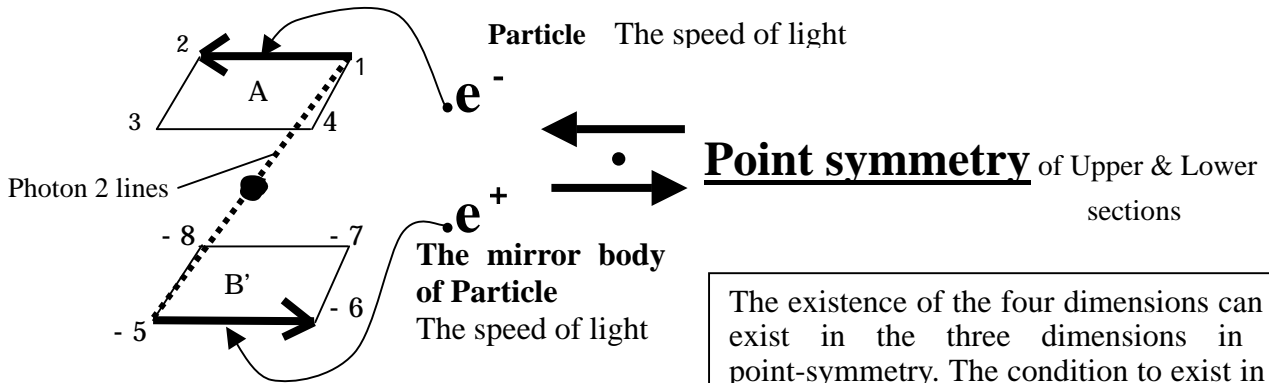


The movement which is correlated between Universe of 2 Layers and Klein Bottle

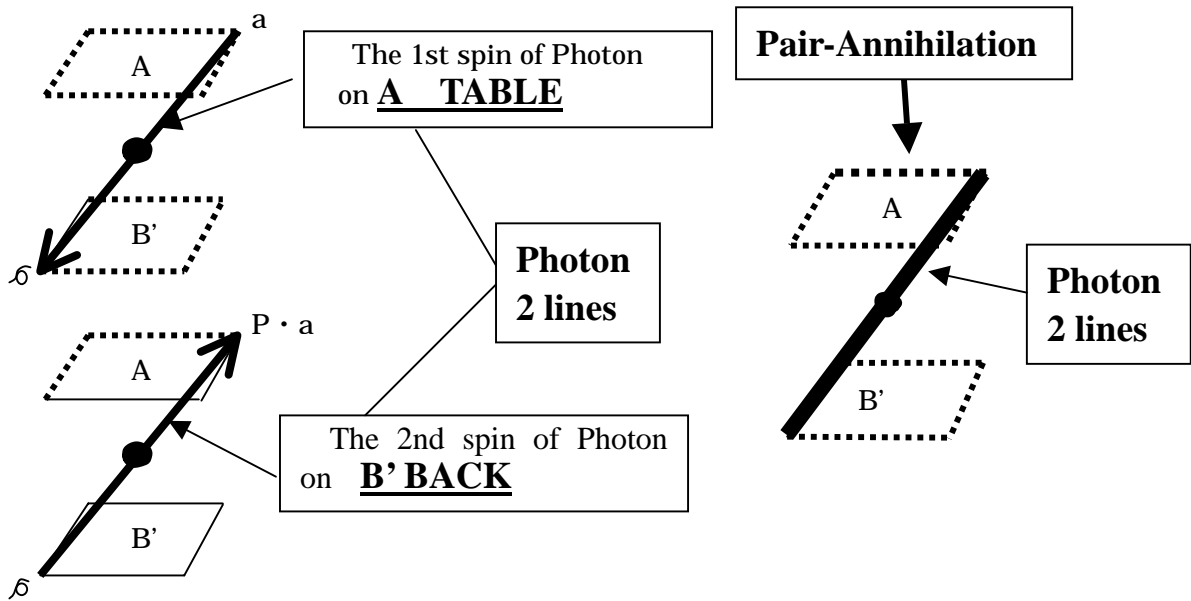


2-3-2 The pair-annihilation

Counterclockwise Klein Bottle



The existence of the four dimensions can not exist in the three dimensions in the point-symmetry. The condition to exist in the three dimensions is line symmetry. This is the principle of the pair-annihilation.



Definition

1. Modern Physics of Universe of 2 Layers is 4 % of the whole uniderse.
2. The identity with 23 % of dark matters and 73 % of Dark energy is unclear.
3. There is not a place of the Antiparticle in Universe of 2 Layers from the beginning..
4. The pair-annihilation occurs between Particle and the mirror surface body of Particle.
5. The existence of the four dimensions can not exist in the three dimensions in the point-symmetry. The condition to exist in the three dimensions is line symmetry.
This is the principle of the pair-annihilation.

K.I.DIAGRAM

3. Multiple Universe

(Universe of IKOSOLID)

“Really a New Topological Universe of Physics”

The geometric model:

Four dimensions world : Four sets of one pair of Moebius Strips of the line symmetry condition

The multiple development of IKOSOLID

Three-dimensional world: IKOSOLID

The functional model:

Three-dimensional world: IKOSOLID

Four dimensions world : Four sets of one pair of Klein Bottle of the point-symmetry condition

3. Multiple Universe (Universe of IKOSOLID) “Really a New Topological Universe of Physics”

Prpblem of Definition

Universe of 1 Layer is Universe of Classical-Physics which is **the physics of the line symmetry which uses counterclockwise Annulus.**

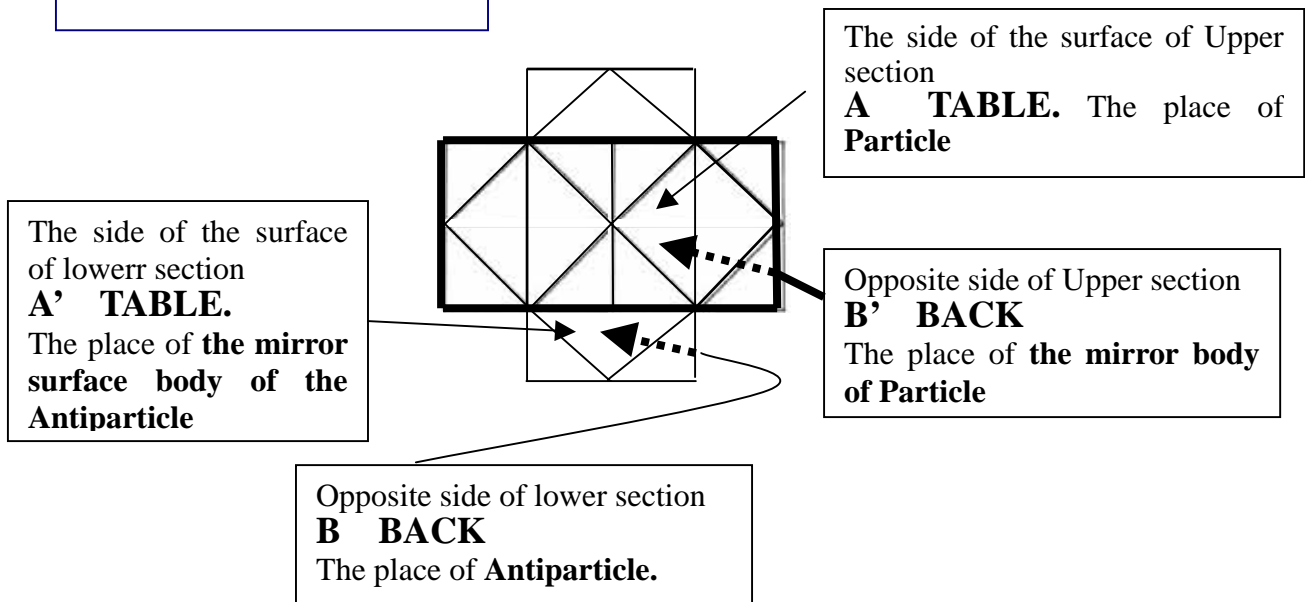
Universe of 2 Layers is Universe of Modern Physics which is **the Physics of the point-symmetry which uses counterclockwise Moebius strip.**

IKOSOLID makes Multiple Universe clear.

3 - 1 What is the Multiple Universe?

Multiple universe is shown in the development of IKOSOLID.

Multiple Universe (Universe of IKOSOLID)



Definition

The development of IKOSOLID shows a Multiple Universe Figure.

It is the shape of the cross at the flyover with 90 degree phase.

The cross at the flyover with 90 degree phase has BACKS and TABLES.

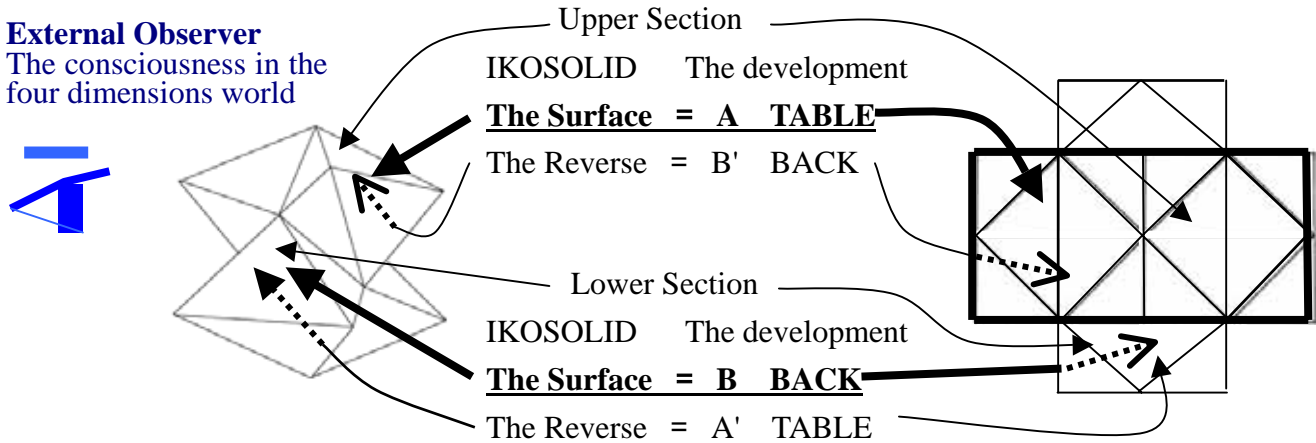
The place of Antiparticle is in the Opposite side of the lower section.

3 - 2 Why does the **PARADOX** of Multiple Universe occur ?

Problem of Definition
 PARADOX to IKOSOLID of Internal Observer becomes complicated. Therefore, structure as the Multiple universe of IKOSOLID which external observer sees earlier is shown.

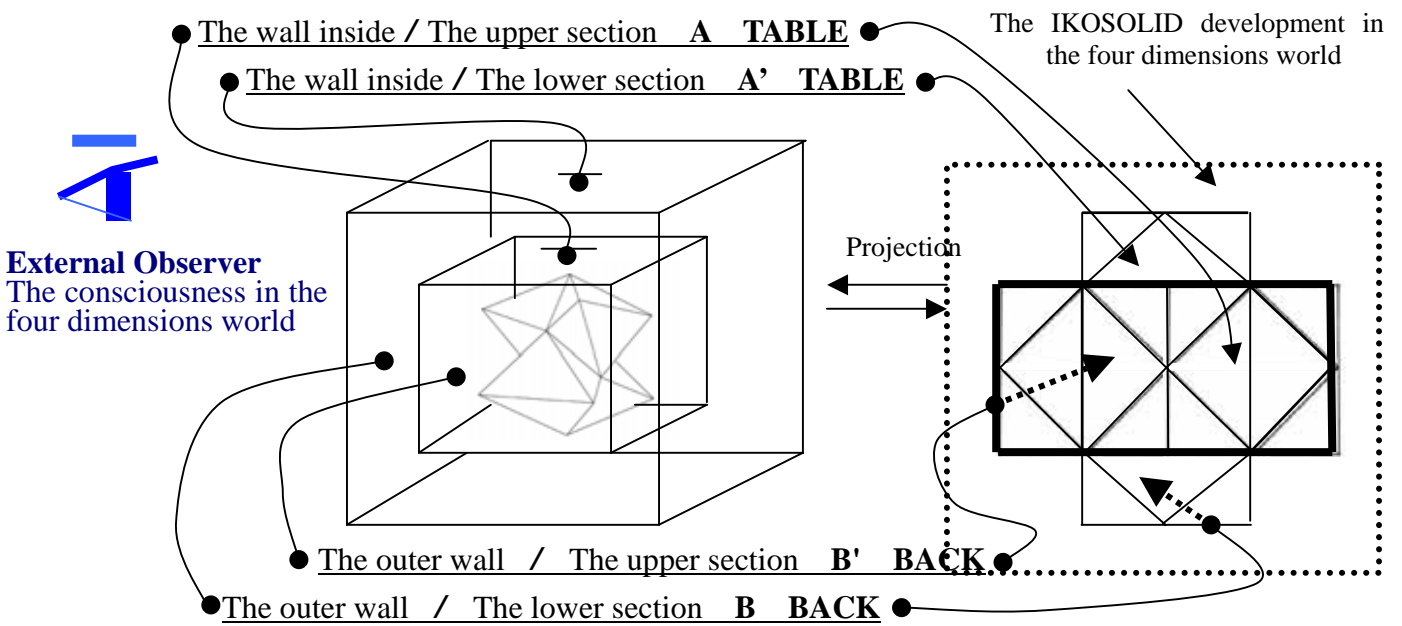
3-2-1 External Observer (The consciousness in the four dimensions world) doesn't cause a PARADOX.

IKOSOLID and the development of IKOSOLID



Reference: p38 of this paper has IKOSOLID development solidness way.

The Multiple Universe Structure which has IKOSOLID to the three-dimensional world and the IKOSOLID Development



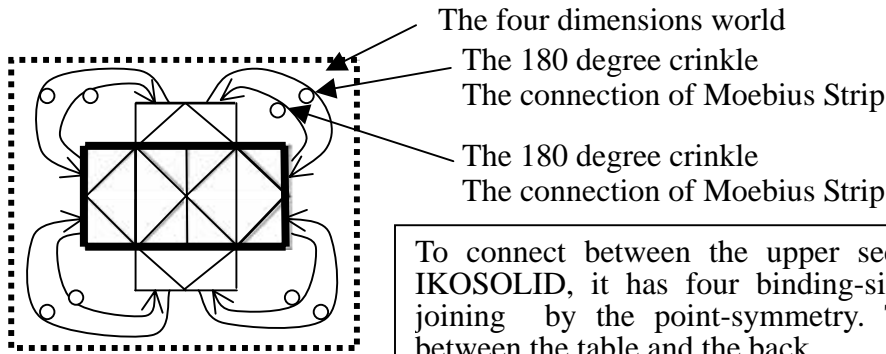
Definition : IKOSOLID the structure and the multiple universe structure become clear in the IKOSOLID Development.

3-2-2 Internal Observer (The consciousness in the three-dimensional world) causes a **PARADOX**.

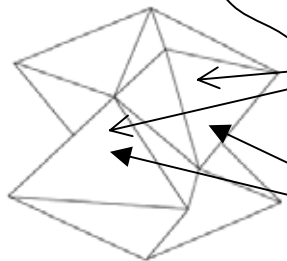
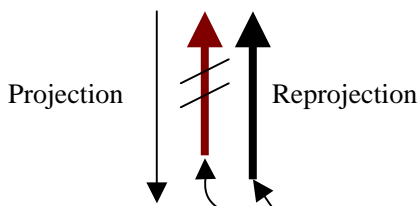
Problem of Definition

Two dimensions body model of Universe of 1 layer "Band with only surface" is planted in the two dimensions world of Internal Observer. The band which has only surface in the two dimensions of Internal Observer makes a PARADOX occur in the three dimensions of the 1 layer universe, the 2 layer universe and the multiple universe.

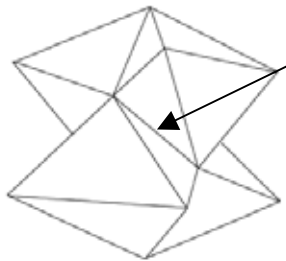
This PARADOX evolves the consciousness of the human race about the consciousness..
The PARADOX about the physics opens a door at the new universe.



To connect between the upper section and lower Section of IKOSOLID, it has four binding-sites. The four joining is joining by the point-symmetry. That is, it is a connection between the table and the back.
The point-symmetry connection is the connection of Moebius strip.
In the three-dimensional world, it makes Moebius Strip generate the PARADOX of Single Laterality.

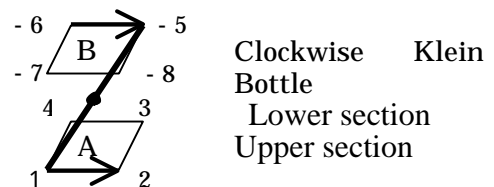
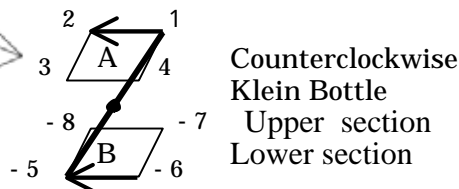


The PARADOX of the Consciousness on the surface of IKOSOLID
Single laterality in the three-dimensional world can not do the distinction of A TABLE and B BACK on the surface of IKOSOLID.
The PARADOX of Physics on the surface of IKOSOLID
Single laterality in the three-dimensional world can make A TABLE and B BACK join on the surface of IKOSOLID.
The PARADOX of Physics becomes a law.



Point-symmetry joint of the upper section and the lower section

The point-symmetry connection is Moebius strip of the both hands which become **Klein Bottle of the both hands**



Definition

IKOSOLID has the function to make the back and the table of the flyover cross shape of the 90 degree phase which is the multiple two dimensions body of the four dimensions world join in single laterality of the Moebius effect as PARADOX of Physics.

3 - 3 Why can IKOSOLID do the occurrence of the particle and the antiparticle where there is not a pair-annihilation?

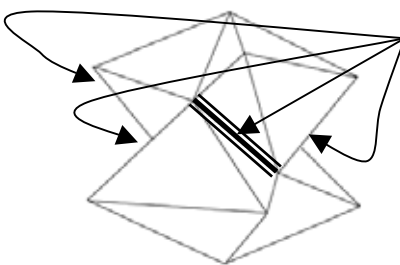
Problem of Definition

IKOSOLID of the functional model at the Multiple Universe has Moebius Strips of the both hands to connect the upper section and the lower section by the point-symmetry. Moebius Strips of the both hands forms Klein Bottles of the both hands.

The counterclockwise and clockwise Klein Bottles (Klein Bottles of the both hands) generate each Particle and the Antiparticle independently.

It is necessary to pay attention to the difference of this Particle and Antiparticle from the Particle and Antiparticle which make a pair-annihilation by Modern Physics at the Universe of 2 layers.

3 - 3 - 1 The point-symmetry connection between the upper section and the lower section of IKOSOLID



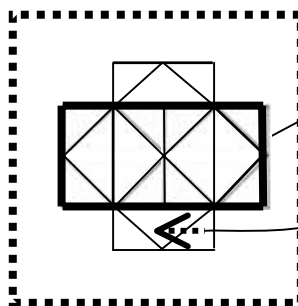
An IKOSOLID has four Point-symmetry joints of the upper section and the lower section

Four point-symmetry connections have Moebius Strips of the both hands respectively.

Moebius strip of the both hands forms Klein Bottles of the both hands. One IKOSOLID has four sets of Klein Bottles of the both hands.

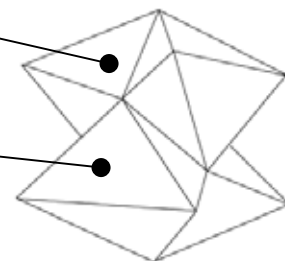
Klein Bottles of four sets of both hands work at the same time and joins a point-symmetry in the upper section (the place of particle) of IKOSOLID and lower section (the place of the antiparticle).

The relation between the IKOSOLID development and IKOSOLID about Particle Place(A TABLE) and Antiparticle Place(B BACK)



Upper Section
Particle Place(A TABLE)

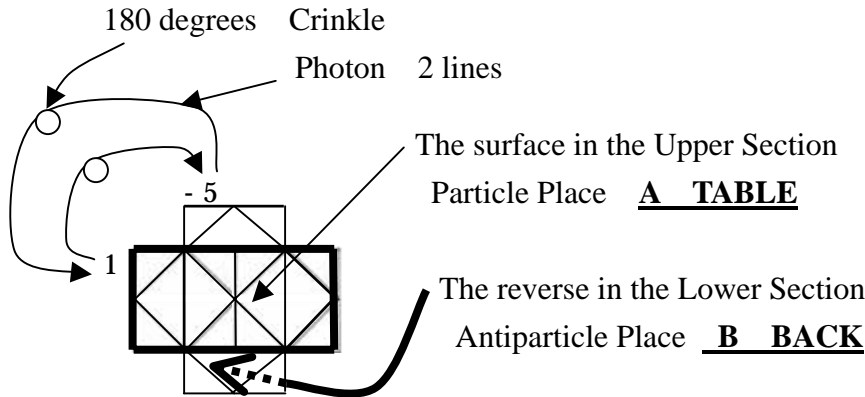
Lower Section
Antiparticle Place
(B BACK)



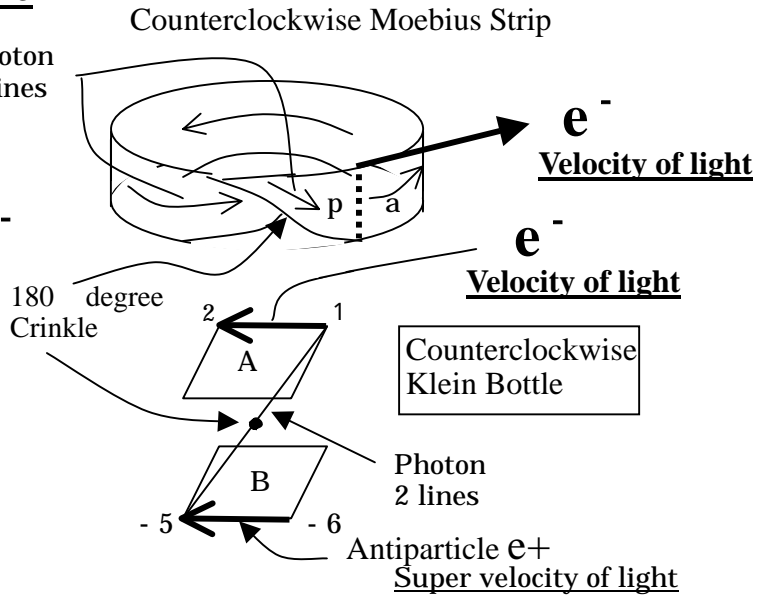
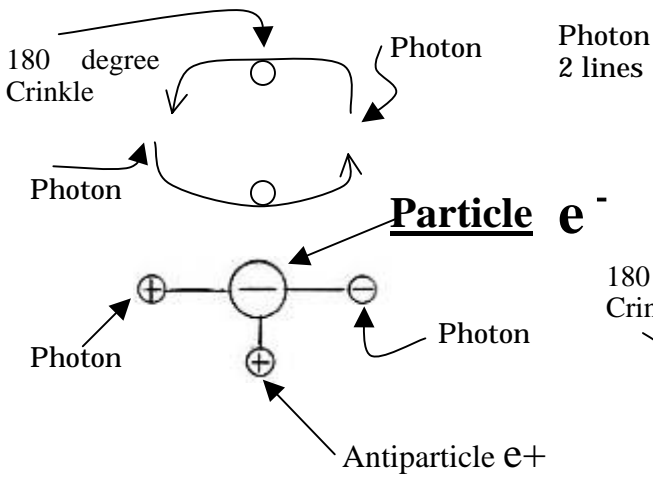
Antiparticle Place(B BACK) which was in the reverse of the lower section in the development in the four dimensions exists in the surface of the lower section of IKOSOLID in the three dimensions.

3 - 3 - 2 The principle which doesn't have a pair-annihilation

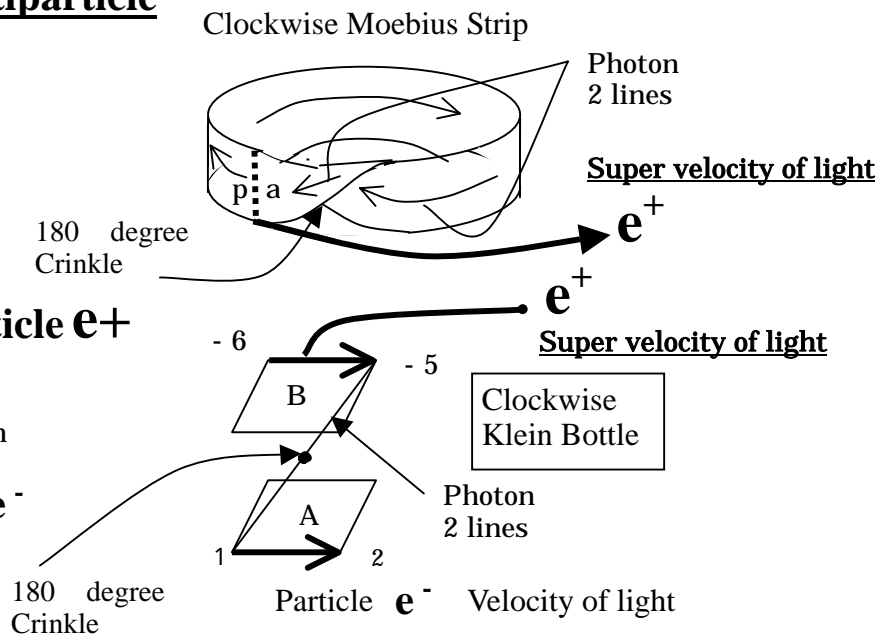
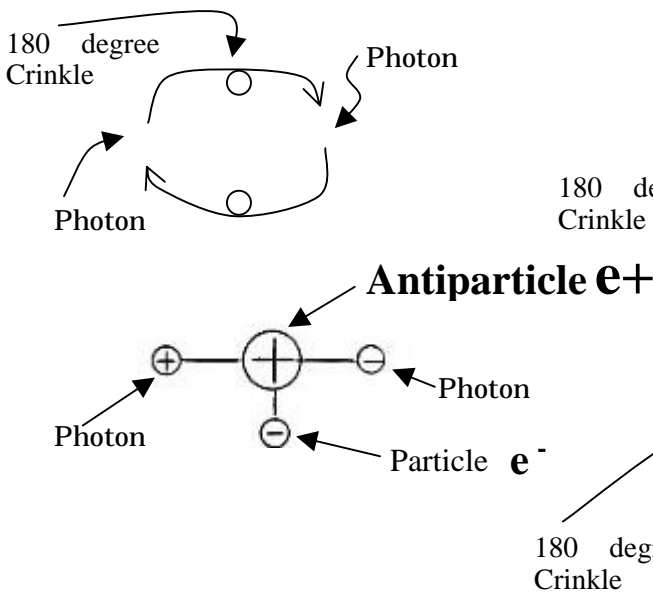
The occurrence of Particle and Antiparticle



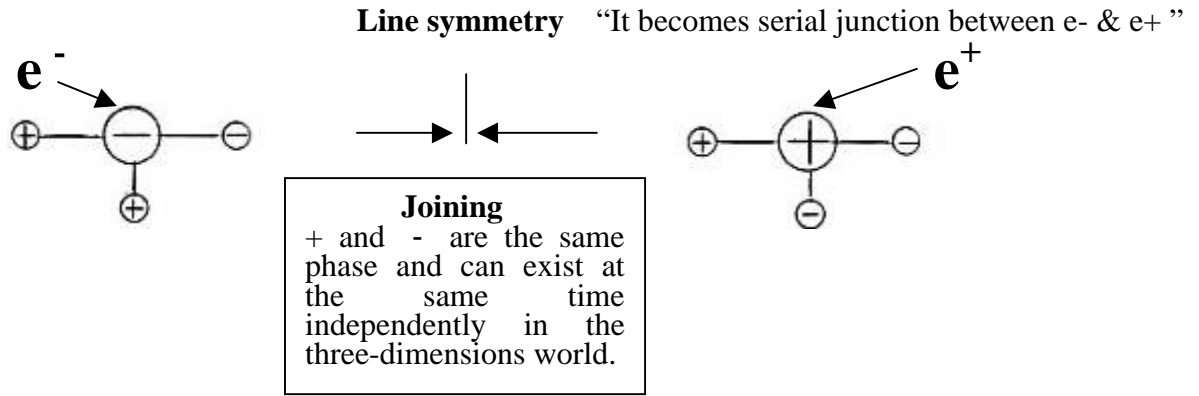
The occurrence of Particle



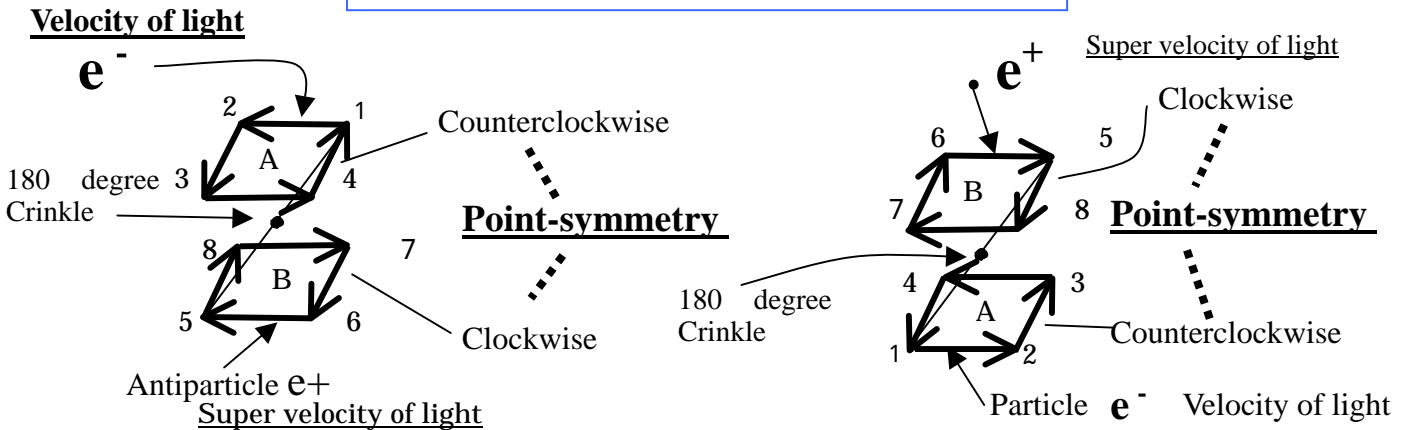
The occurrence of Antiparticle



The principle which doesn't have a pair-annihilation

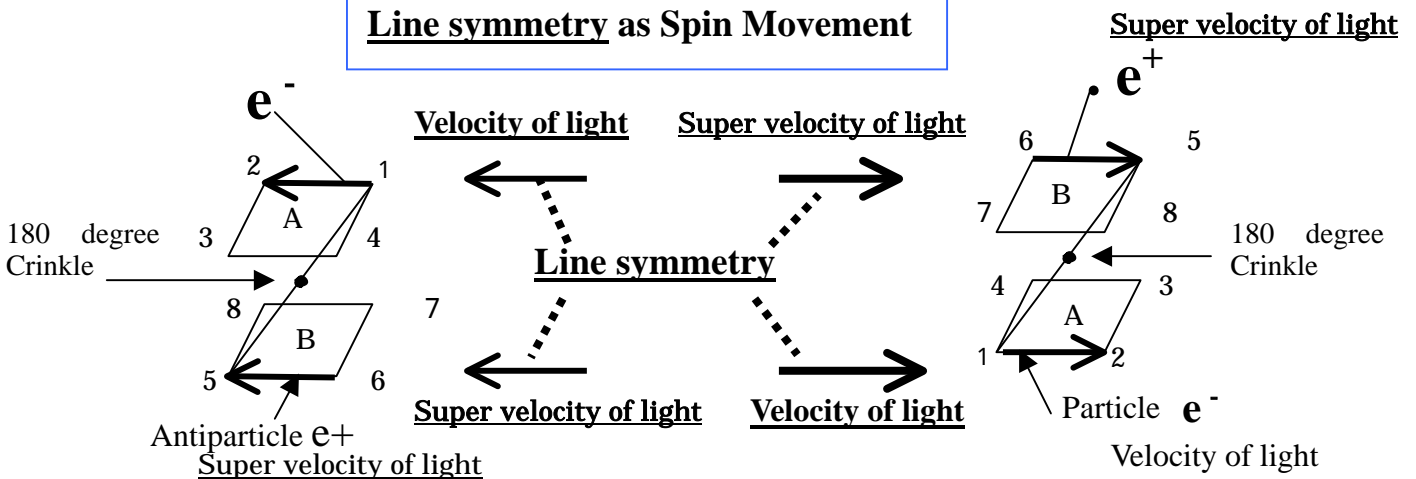


Point-symmetry relation as Spin Network



Point-symmetry relation is the law which joins four dimensions and three dimensions

Line symmetry as Spin Movement



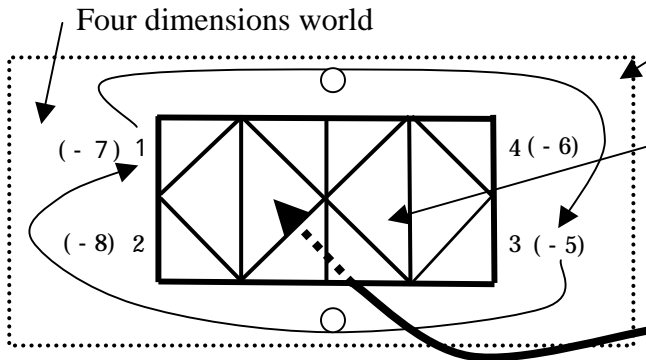
Definition

Line symmetry is the condition to exist in the three-dimensional world.

It is the principle which doesn't have a pair-annihilation in this. This which is made line symmetry while being a point-symmetry is a multiple PARADOX of Physics.

The principle of the pair-annihilation in the modern physics at the 2 layer universe

Universe of 2 Layers (Universe of Modern-Physics)



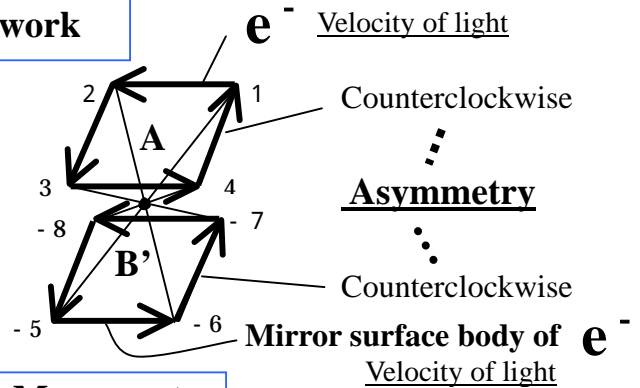
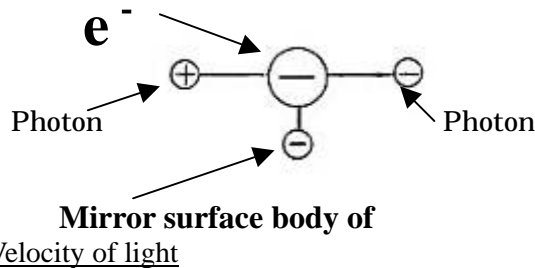
The Four Dimensions World. **BACK & TABLE** exists.

The side of the surface of Upper section **A TABLE**.
The place of **Particle**

Opposite side of Upper section **B' BACK**.
The place of the mirror body of Particle

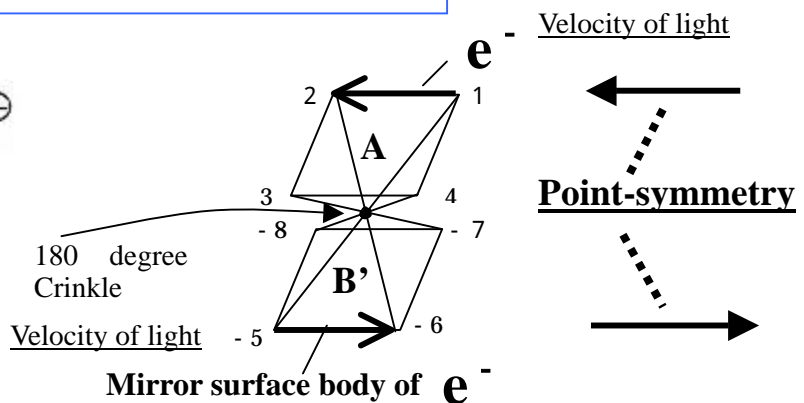
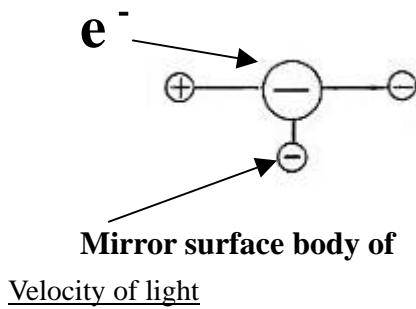
Asymmetry as Spin Network

Velocity of light



Point-symmetry as Spin Movement

Velocity of light

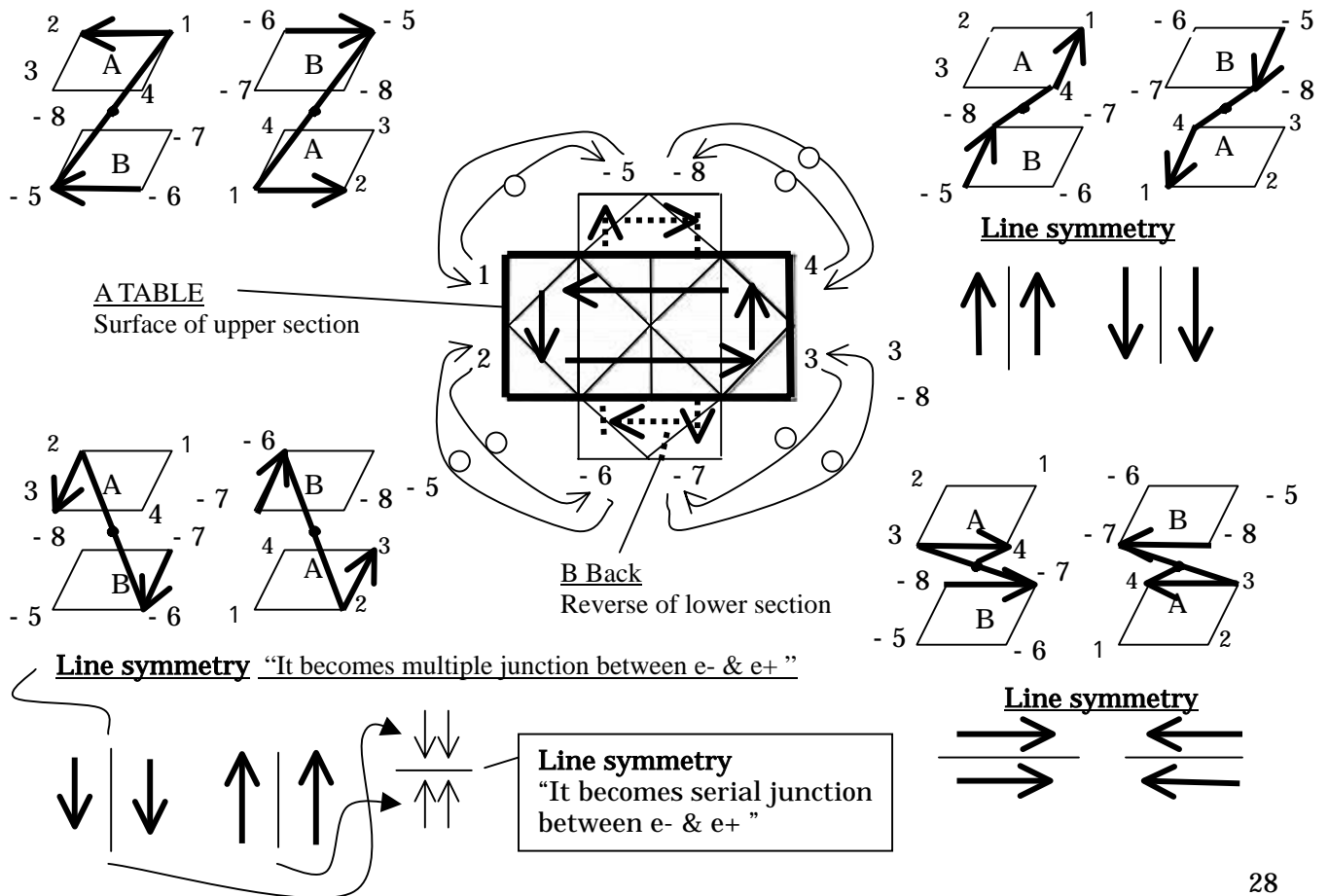
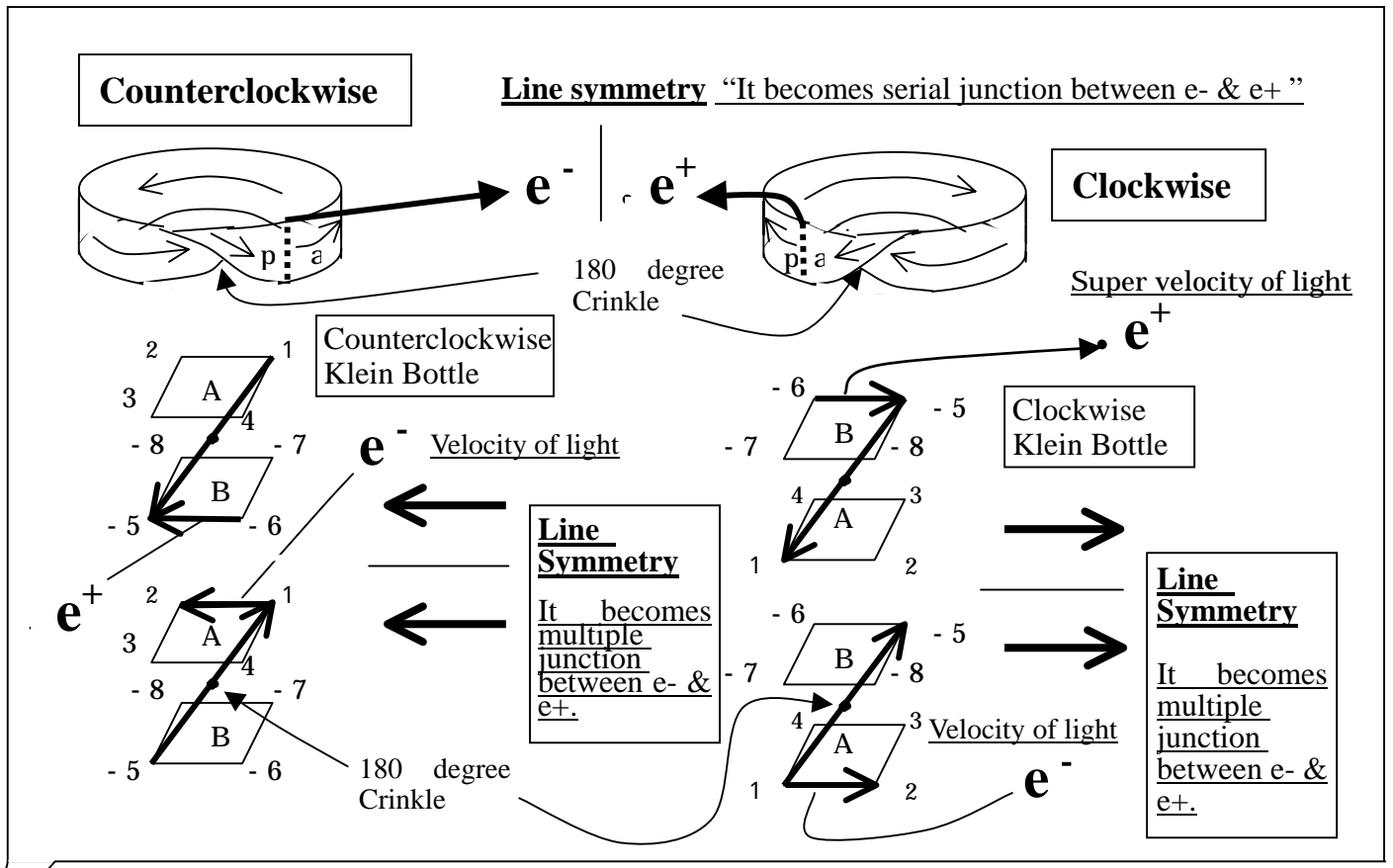


Definition

As for the Spin Movement, in case of the Point-symmetry, it succeeds in the connection between the four dimensions and the three dimensions.

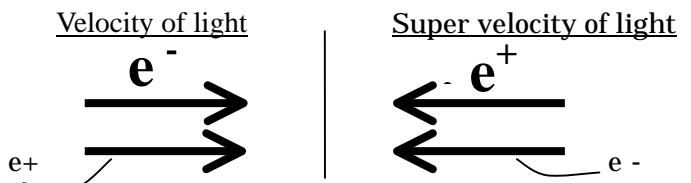
However there is not line symmetry of Particle and the Antiparticle (the fact is the mirror surface body of Particle). Line symmetry is the condition to exist in the three-dimensional world. With this principle, the pair-annihilation occurs.

3 - 4 The establishment of the existence in the three-dimensional world of Particle and the Antiparticle by the formation of the Line Symmetry

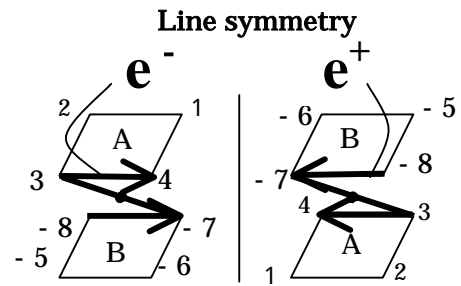


3 - 5 The proof two ways of the existence of Particle and the Antiparticle in the three-dimensional world by the Line Symmetry.

3-5-1 The oscilloscope experiment Line symmetry "It becomes serial junction between e- & e+ " The wave pattern of normal temperature alternating current superfluidity of the light wave length.



Line symmetry "It becomes serial junction between e- & e+ "
 e- emerges every about 10 seconds.
 e+ stops at the excitation state.



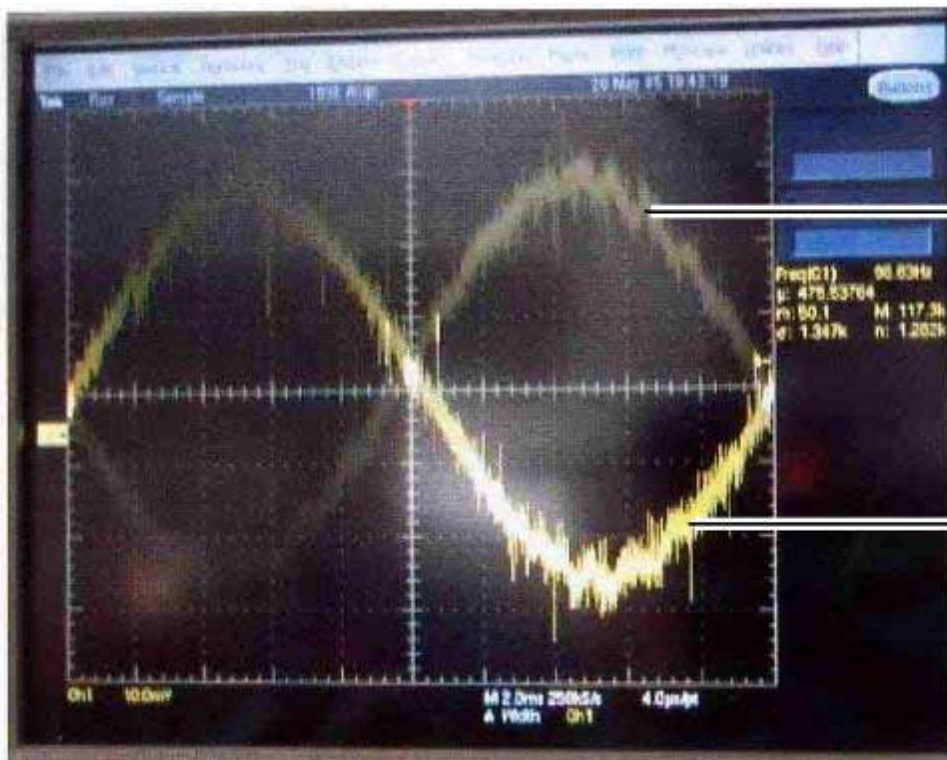
e- and e+ which was born from Klein bottles of the both hands exist in the three dimensions independently.

Excerpt: Unification of the Electromagnetic Willpower and Gravity of Four-Power of the Space : Proof by ~ for Digest <http://koeiikuyo.web.fc2.com/>

3, The positron outbreak without pair annihilation of electron and positron to watch to an oscilloscope.

3-1 We watch the positron (a signature wave) in the excitation state and the electron (a cosine wave). = The wave pattern of normal temperature alternating current superfluidity of the light wave length.

Extract from for digest



Electron
A cosine wave

It emerges every about 10 seconds.

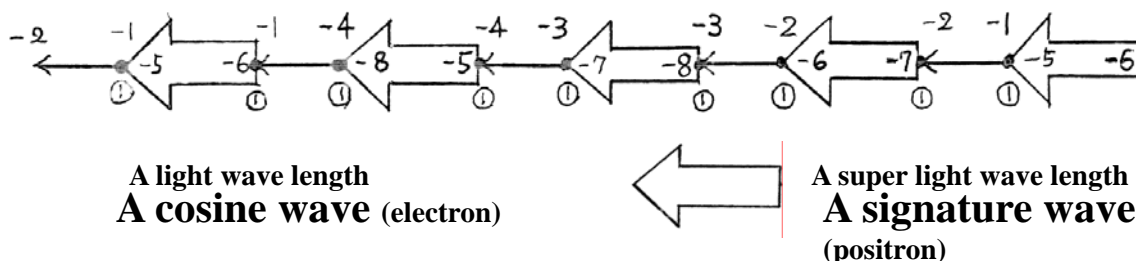
Positron
A signature wave

It stops at the excitation state.

The wave pattern of normal temperature alternating current superfluidity of light wave

Serial junction with a light wave length and the superlight wave length = attenuation effect of the extension of the light wave length

(=The wave pattern of normal temperature interchange superfluidity of light wave length)

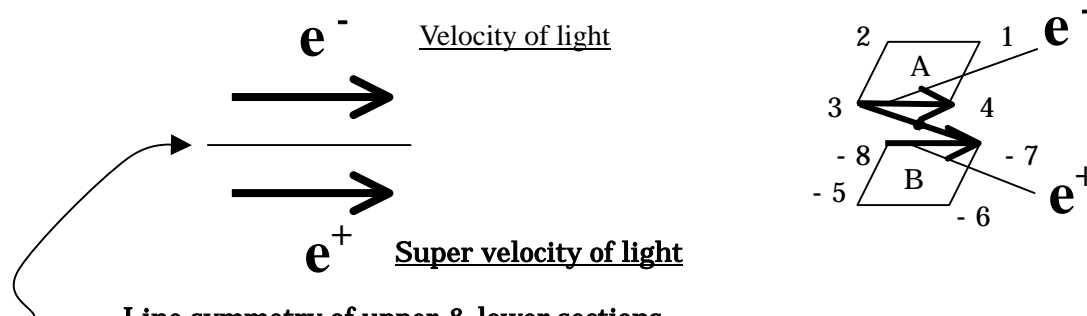


3-5-2 The oscilloscope experiment

Line symmetry It becomes multiple

junction between e- & e+.

The wave pattern of normal temperature alternating current super-conductivity of velocity of light.



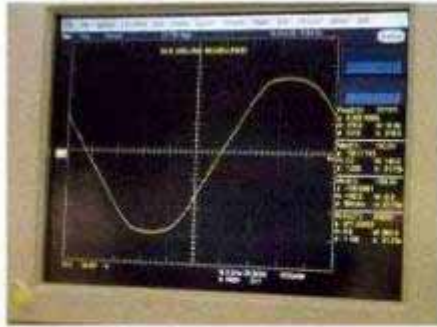
Line symmetry of upper & lower sections

e⁻ and **e⁺** occur to the same direction in parallel in the line symmetry condition. **Multiple junction occurs.**

Formation / the success of the complete inversion connection junction wave pattern of a signature wave (positron) and the cosine wave (electron) (=A normal temperature alternating current super-conductivity wave pattern) Extract from for digest

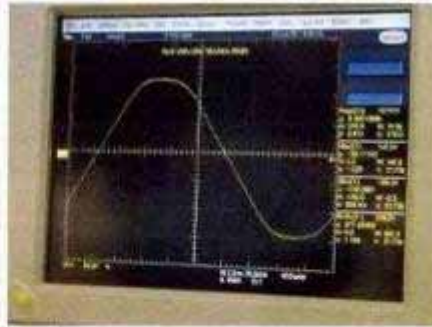
reference: Unification of the Electromagnetic Willpower and Gravity of Four-Power of the Space :
Proof by ~ for Digest p.13 <http://koeiikuyo.web.fc2.com>

A-5 Oscilloscope images (extracting from still image 30 top / seconds)
 June 19, 2005 19:54:00:08~ Extracts from Document J-2



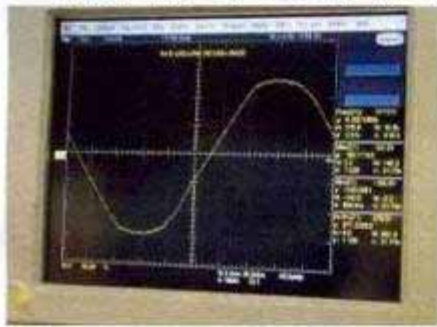
A moment stop a

2005-06-19-19-54-00-08



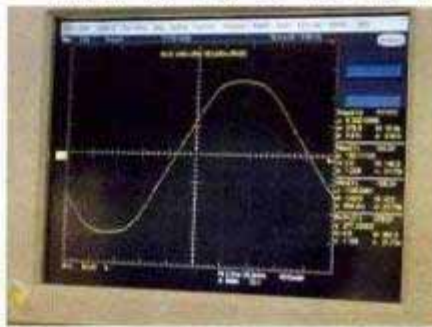
↓ The first inversion e/a

2005-06-19-19-54-00-09



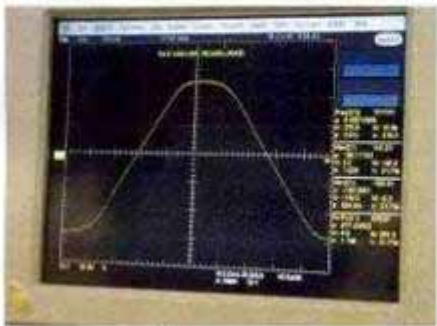
↑ The second inversion e/a

2005-06-19-19-54-00-11



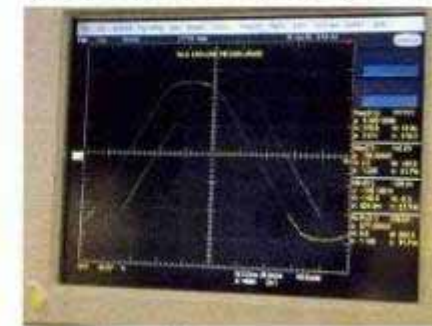
← λ /4 progress start b ← a

2005-06-19-19-54-00-13



← λ /4 progress b ← a

2005-06-19-19-54-00-14

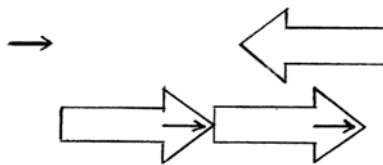


← λ /4 progress b ← a

2005-06-19-19-54-00-16

The multiple junction of velocity of light and the super velocity of light.

velocity of light
(electron)



The multiple junction

super velocity of light(positron)

The multiple junction
 (The normal temperature alternating current super-conductivity of velocity of light = the junction of a signature wave and the cosine wave)

The complete inversion connection (signature wave cosine wave signature wave)
 (The course of the reverse progress of a signature wave and the cosine wave was made one way

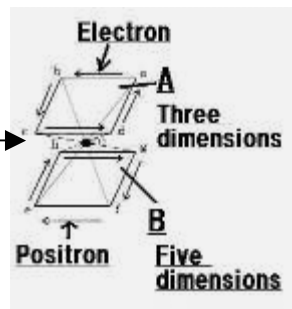
The complete inversion connection junction wave pattern of a signature wave(positron) and cosine wave (electron) and 720 degrees phase spin movement

reference: Unification of the Electromagnetic Willpower and Gravity of Four-Power of the Space : Proof by ~ for Digest p14
<http://koeiikuyo.web.fc2.com>

720 degrees phase spin movement

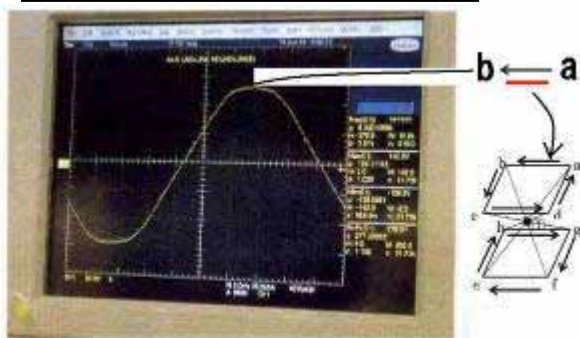
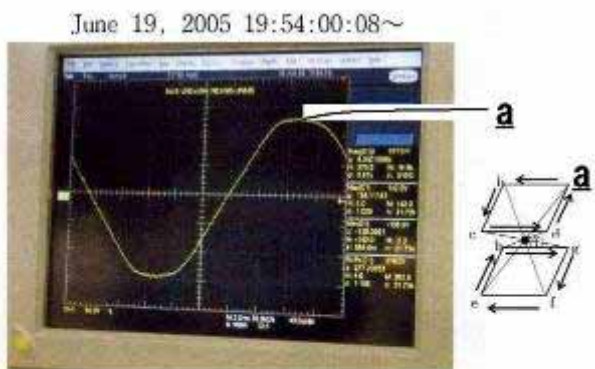
b	a
Future	Past
e	f
Past	Future

is the point of the 90 degree topological transformation



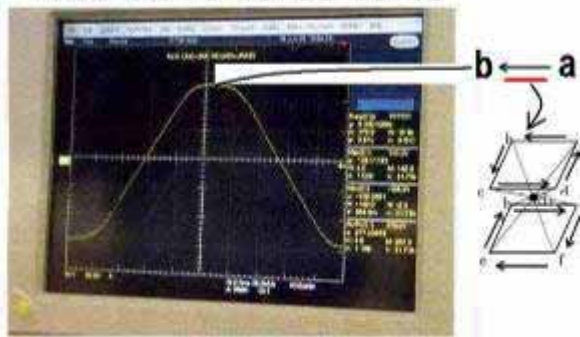
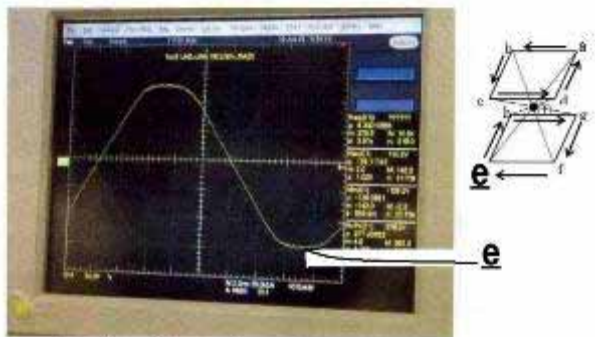
Inversion e a e a

/ 4 progress b a
 / 4 progress = 1/4 spin progress



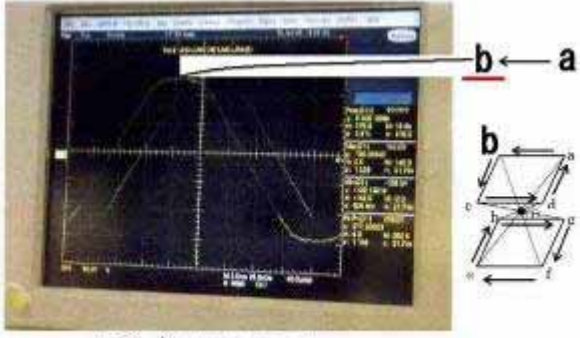
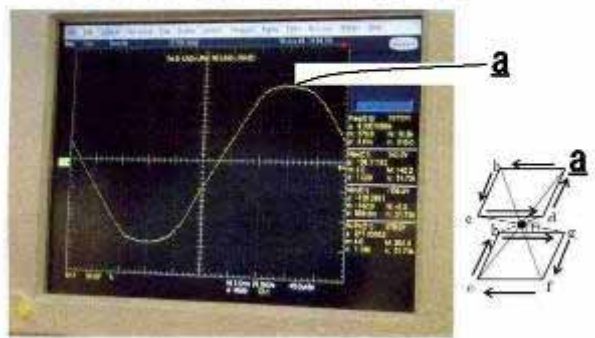
A moment stop a
 2005-06-19-19-54-00-08

← λ / 4 progress start b ← a
 2005-06-19-19-54-00-13



↓ The first inversion e / a
 2005-06-19-19-54-00-09

← λ / 4 progress b ← a
 2005-06-19-19-54-00-14



↑ The second inversion e / a
 2005-06-19-19-54-00-11

← λ / 4 progress b ← a
 2005-06-19-19-54-00-16

3 - 6 The practical use of the existence in the three-dimensional world by the Line Symmetry of Particle and the Antiparticle.

Electromagnetic Demonstration Experiment

Problem of Definition

In the electromagnetism experiment which used IKOSOLID, the impossible thing occurs to Electrical Engineering and the thermodynamics.

Doesn't it notice that really a new physics starts when attending these demonstration experiments?

Excerpt: Unification of the Electromagnetic Willpower and Gravity of Four-Power of the Space : Proof by ~ for Digest <http://koeiikuyo.web.fc2.com/>

An impedance measurement of IKOSOLID (In normal time and excitation state)

In the excitation state, it measures the value of the insulation level and the superconductive level at the same time.

The sine wave measurement with the oscilloscope by IKOSOLID

The corrugation of the normal temperature alternating current superfluidity to see at the oscilloscope

The outbreak of persistent current with no power supply by IKOSOLID. (Normal temperature interchange super-conductivity)

The normal temperature alternating current superconductivity corrugation to see at the oscilloscope

Magnetic flux decrease effect to surpass super-conductivity Meissne effect at normal temperature IKOSOLID.

Generally, it isn't possible for the magnetic field to decrease but with IKOSOLID, in this experiment, it is possible for the magnetic field to decrease.

The outbreak of high frequency resonance / the persistent current to surpass super-conductivity Josephson effect at normal temperature by IKOSOLID

IKOSOLID which doesn't have a power resonated in the high frequency and made electric power and a bolt occur.

$E = mC^2 < E' = m' C'^2$ "Proof of the positron outbreak that does not do pair annihilation with an electron in normal space and a conductor (a line) " and "Proof of the unification of the gravity and electromagnetic willpower of four power of the space by IKOSOLID.

Pure resistance decrease effect and a non-linear amplification effect by IKOSOLID (110 v 100w An incandescent electric lamp electricity experiment)

Battery longer life effect by IKOSOLID

Effect of electricity loss decrease and electricity loss a zero by IKOSOLID

Effect of Power factor improvement / power factor 1 (PF1) and linear and a non-linear amplification effect by IKOSOLID

Pulse non-linear speedup effect by IKOSOLID

Positron outbreak effect by IKOSOLID . . . The outbreak effect of the positron (an e+ positron) to watch for an effect of the attenuation and zero v/m of the electric field strength in normal space by IKOSOLID

Positron outbreak effect by IKOSOLID . . . The positron generator which used a IKOSOLID combination body

Positron outbreak effect by IKODOEITSCUBE 1³ (art name : REAL CUBE) . . . The prevention effect and relaxation effect of the earth disaster (an earthquake, a typhoon, a hurricane) by the modern art object REAL CUBE .

Definition

The electromagnetism use by IKOSOLID has been complete already. IKOSOLID can contribute to the evolution of all the science of being advanced, the tip and the improvement.

For example, it is a breakthrough through the observation limit of the electron microscope. The breakthrough through the observation limit of the radio telescope. The breakthrough through the observation limit of the actuator.

K.I.DIAGRAM

- 4. The topology feature which only IKOSOLID has**

4. The topology feature which only IKOSOLID has

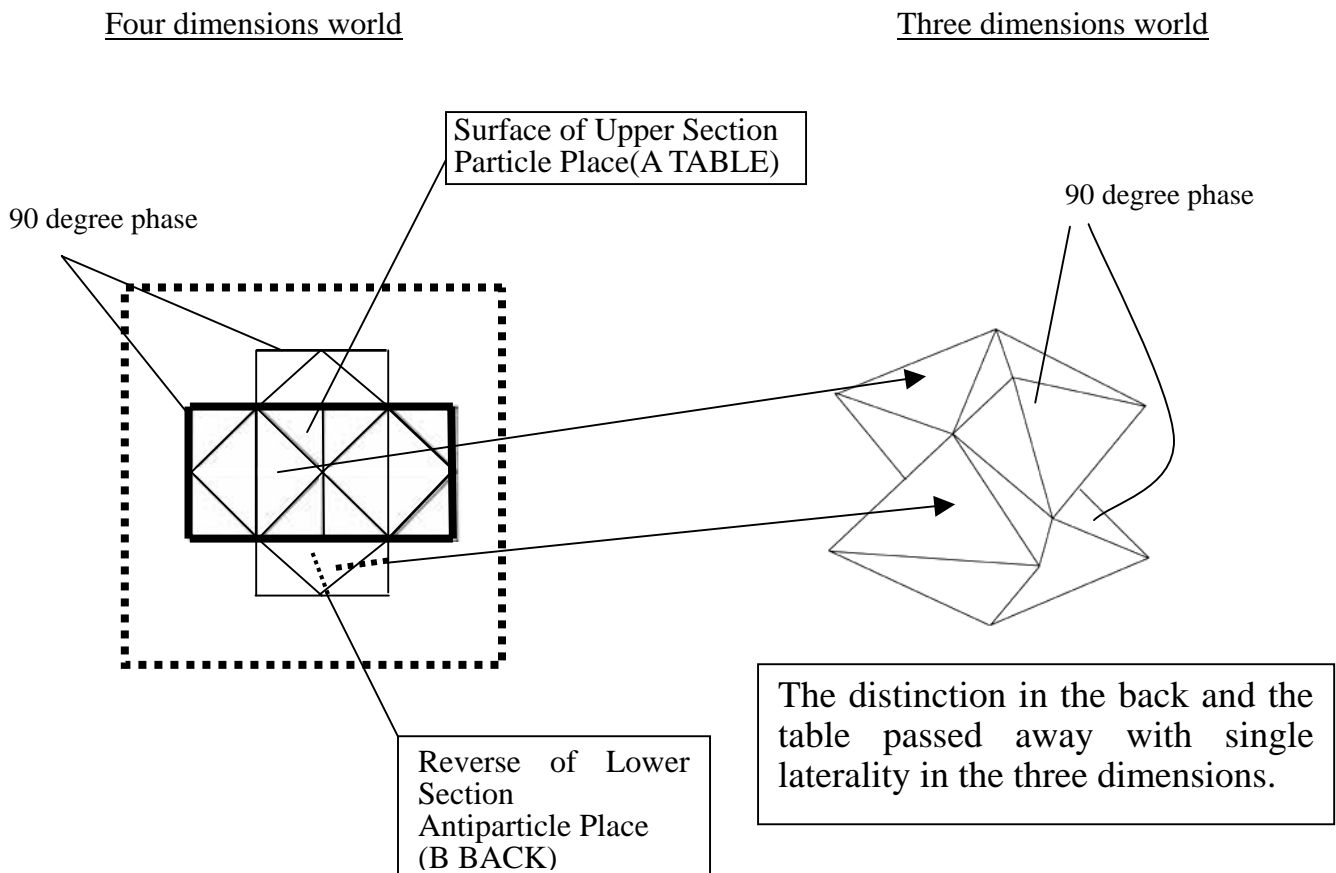
Problem of Definition

The topology feature of IKOSOLID relates to the geometric structure of IKOSOLID.

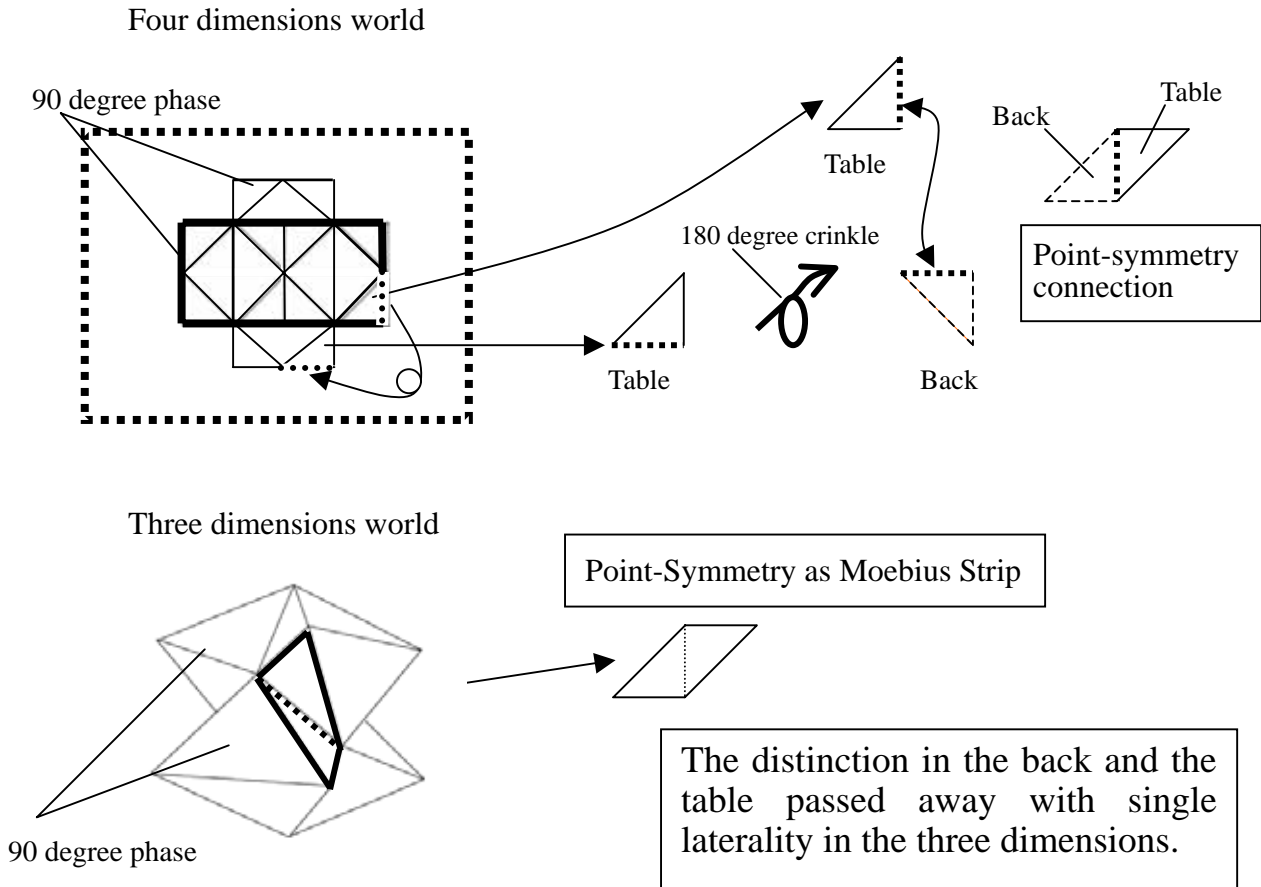
The actuation of the feature is done by the difference in the four dimensions world and the three-dimensional world. There is a function to make the both sides of the four dimensions the side of single in the three dimensions and ikosolid has the geometric structure that the feature can be supported.

4 - 1 The correlation between the geometric structure of IKOSOLID and the topology feature of IKOSOLID

4-1-1 As it maintained the 90 degree phase of the upper section and lower section, it utilizes single laterality in the three dimensions.



4-1-2 As it maintained the 90 degree phase of the upper section and lower section, It makes the upper section and lower section a point-symmetry in the right angle isosceles triangle in the three dimensions.



The connection between the upper section and the lower section of IKOSOLID is four sets of point-symmetry connection. The point-symmetry connection is a Moebius connection between the back and the table.

The joint of IKOSOLID has point-symmetry among two right angle isosceles triangles . This connection of two right angle isosceles triangles becomes Moebius Strip.

Definition

There is a function that it is possible to put topology structure in dimensional difference itself by the functionalization.

That is, the dimensional difference has the ability to make topology structure function.

IKOSOLID is the only Multiple Universe Topology Model which puts on a difference in the three dimensions and the four dimensions by the functionalization.

The third dimension of the IKOSOLID development

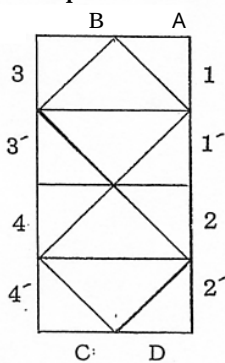
Excerpt : Study of connecting point with three-dimensions and four-dimensions
 by pictorial art The 3rd paper <http://koeiikuyo.web.fc2.com/>

It is the figure just before Magic Squared Picture becomes Moebius Strip; the figure just before the plane/finite Magic Squared Picture transforms to the dimensional/infinite and endless (circulating) Magic Squared Picture, the figure just before the finite transforms to the infinite.

“K. I. combination-2” (= the cross combination of one half IKOSOLID)

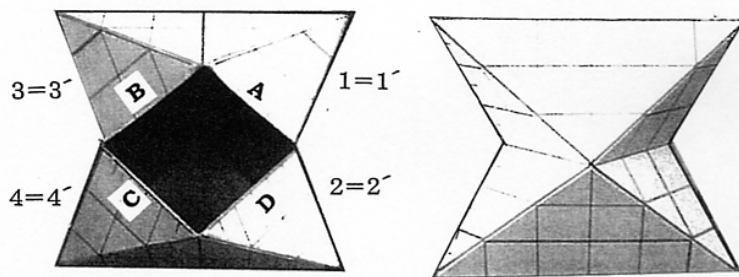
Side a

Becomes the inside wall of one half real picture



Picture 1 (The opening part)

Picture 2 (Back of the opening part)

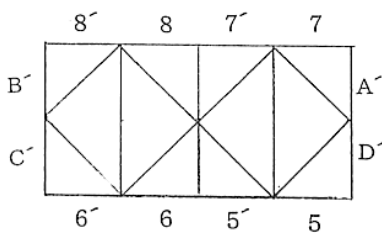


When the edges $1=1'$, $2=2'$, $3=3'$, and $4=4'$ are combined, one half of IKOSOLID shown as Picture 1 and 2 is made.

Figure 8

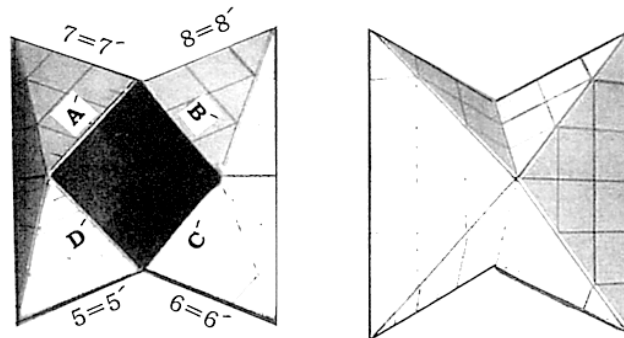
Side b

Becomes the outside wall of one half real picture



Picture 3 (The opening part)

Picture 4 (back of the opening part)



When the edges $5=5'$, $6=6'$, $7=7'$, and $8=8'$ are combined, one half of IKOSOLID shown as Picture 3 and 4 is made.

Figure 9

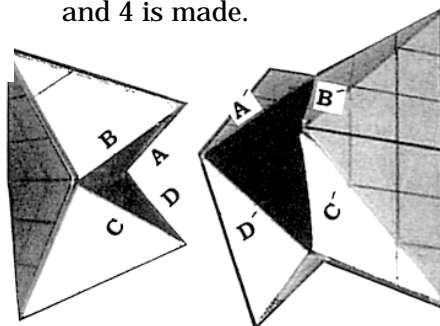
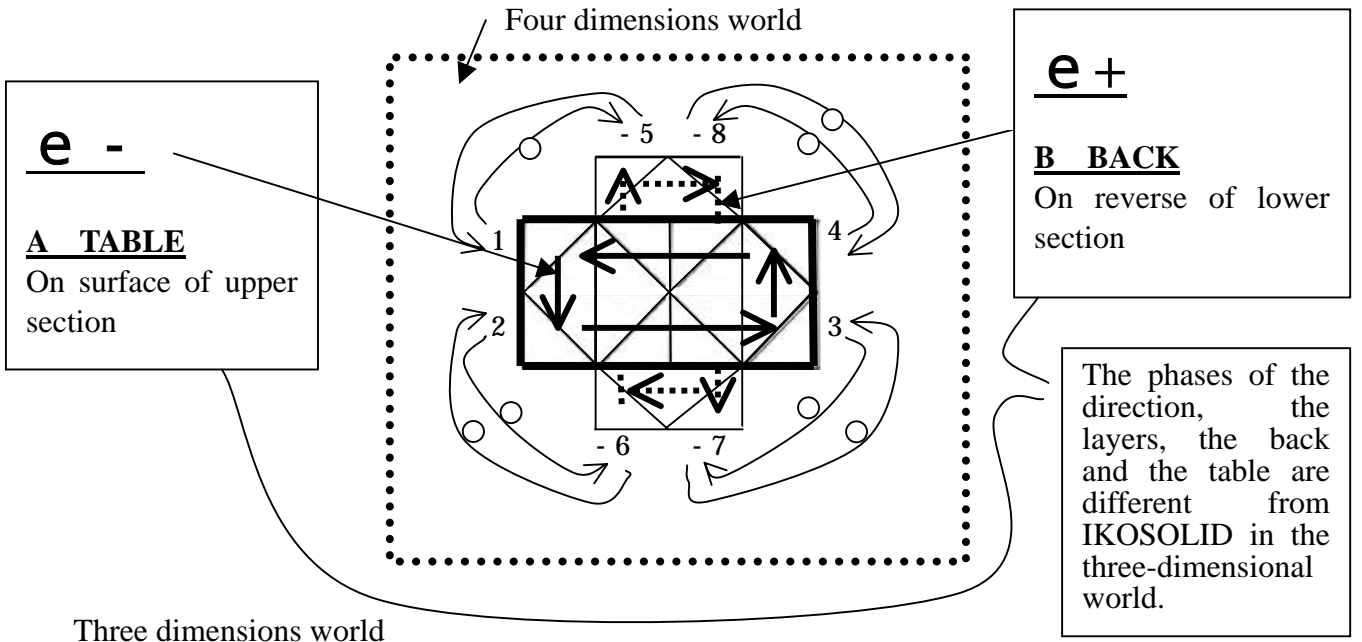
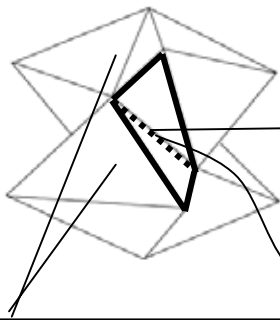


Photo 1

4-1-3 In the three dimensions, IKOSOLID makes the flow of particle and the antiparticle with the phase which is different in the four dimensions the same phase line symmetry by single laterality.



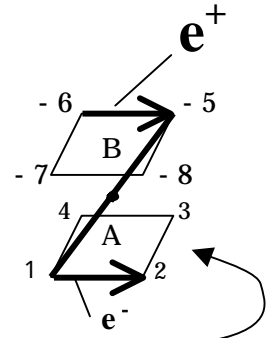
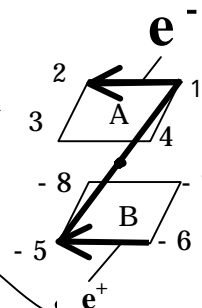
Three dimensions world



Line symmetry of Klein Bottles of both hands

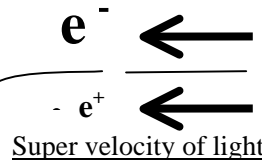
To B from A

To A from B

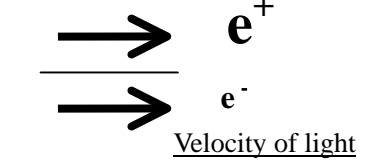


The distinction in the back and the table passed away with single laterality on the surface of IKOSOLID in the three dimensions.
The direction of the flows of e- and e+ changed from the countercurrent of the different phase to the parallel flows of the same phase.
The layers, too, changed 4 layers to 2 layers of Surface and Reverse of IKOSOLID.

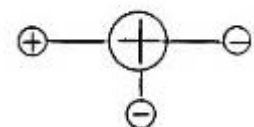
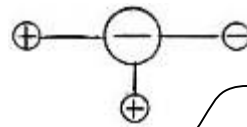
Velocity of light



Super velocity of light



Line symmetry of upper & lower sections
"It becomes multiple junction between e- & e+"



Line symmetry of Klein Bottles of both hands
"It becomes serial junction between e- & e+"

K.I.DIAGRAM

5. Conclusion

**The beginning of “Really a New Topological Universe of Physics” by
IKOSOLID**

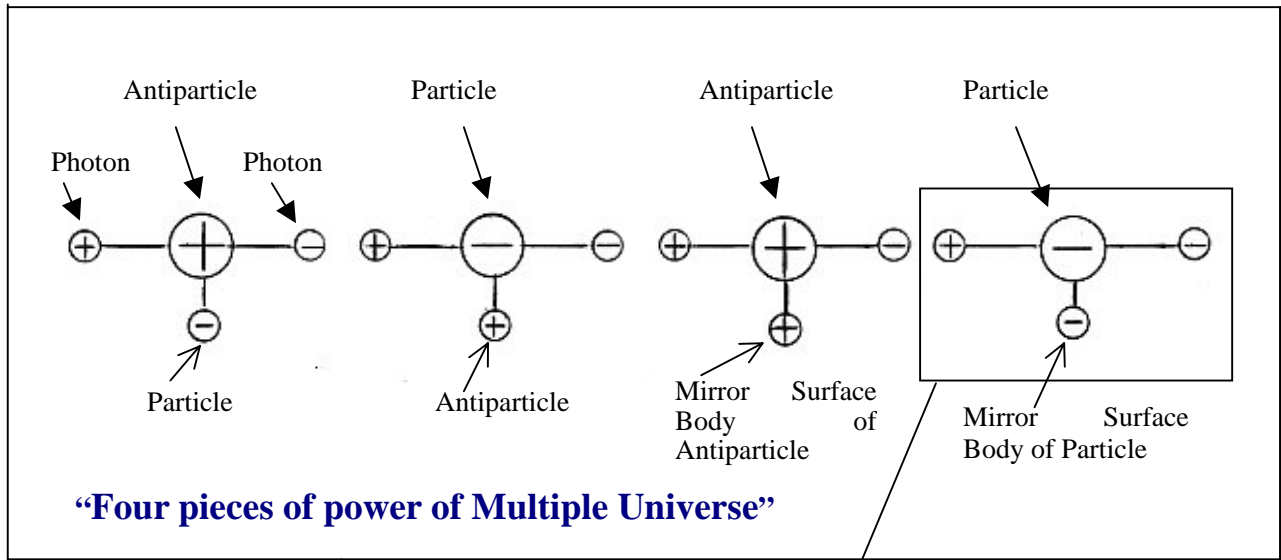
“Four pieces of power of Multiple Universe”

5. Conclusion

The beginning of “really a new topological universe of physics” by IKOSOLID

5-1 The Survey of Modern Physics and Really a New Topological Physics “Four pieces of power of Multiple Universe”

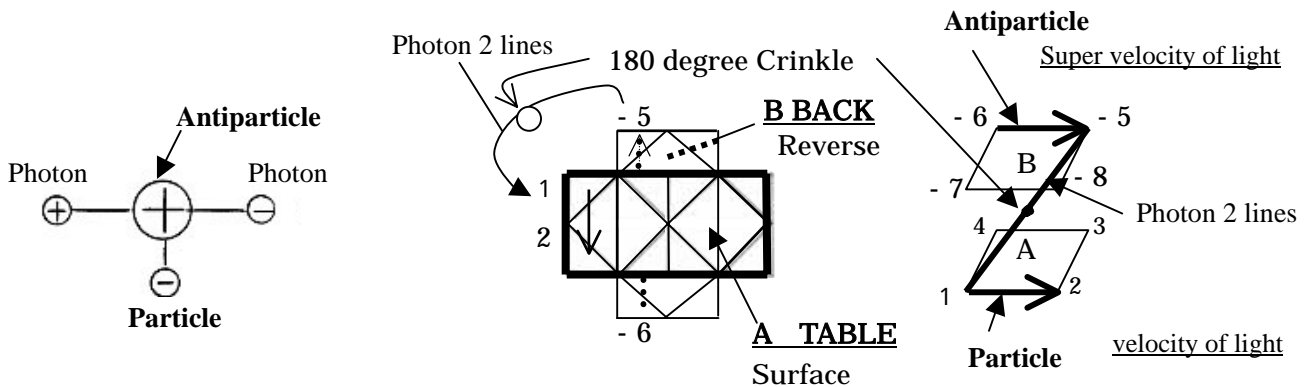
: This display adjusted the display of and to electron and the positron

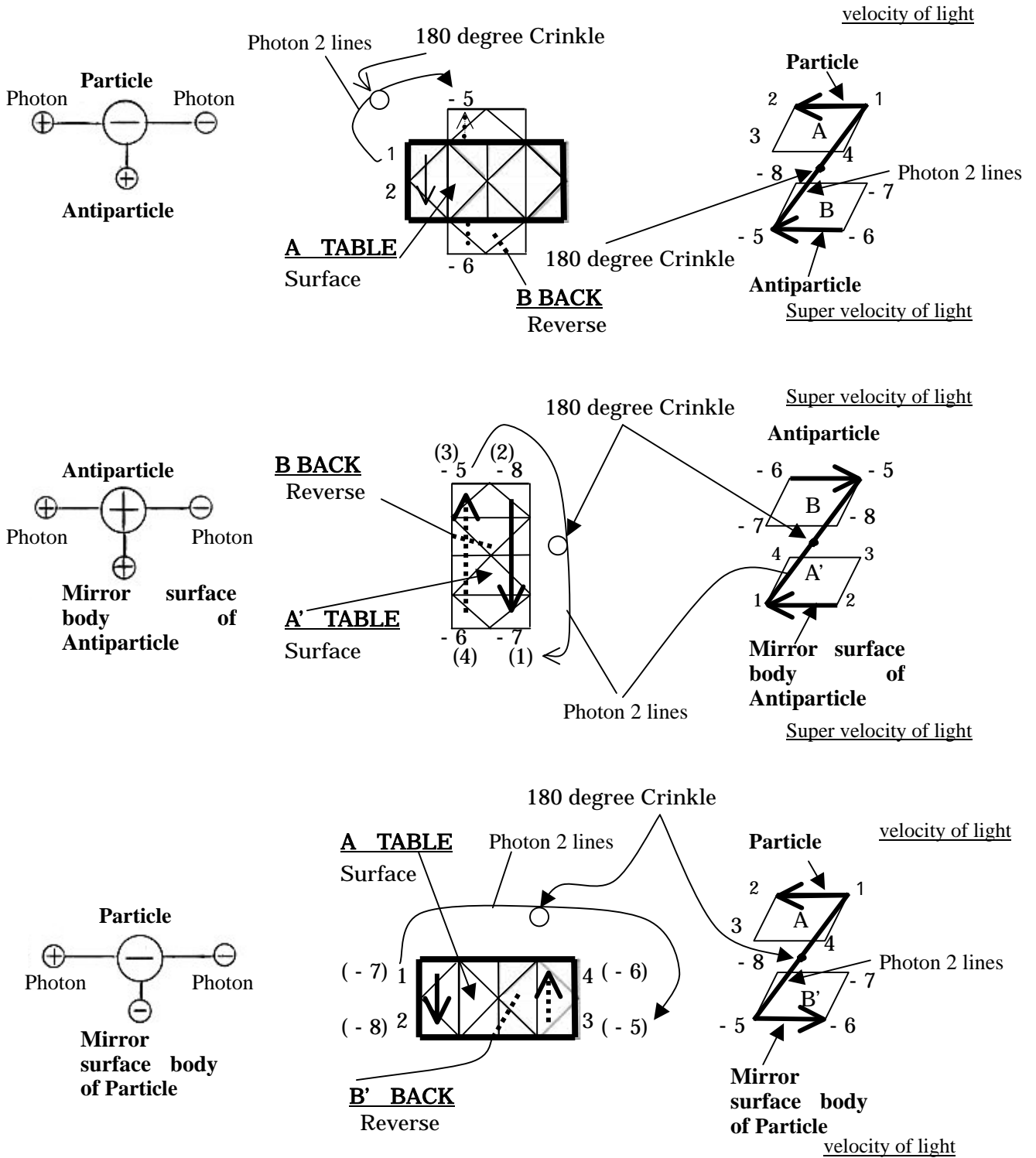


Modern Physics (Universe of 2 Layers)
4 % of universe of the metagalaxy

**“Really a New Topological Universe of Physics by IKOSOLID”
Multiple Universe (Universe of IKOSOLID)**

5-2 The explanation of “Four pieces of power of Multiple Universe” using the IKOSOLID development





Definition

For Universe of 2 Layers (Universe of Modern Physics) has four pieces of power of Universe , Multiple Universe ,too, has four pieces of power of Universe.

Four patterns to join three dimensions and four dimensions to are four pieces of power of Multiple Universe.

IKOSOLID is really the new topological model which integrates four pieces of power of Multiple Universe and is the unique functional model.

6. References

6. References

The structure and the basics of IKOSOLID.

1. Koei Endo, Ikuyo Endo “Study of connecting point with three-dimensions and four-dimensions by pictorial art” Part 1 ~ 10 <http://koeiikuyo.web.fc2.com/>

The feature and the basics of IKOSOLID.

2. Koei Endo, Ikuyo Endo “Unification of the Electromagnetic Willpower and Gravity of Four-Power of the Space : Proof by ~ for Digest”
<http://koeiikuyo.web.fc2.com/>

The new paper of IKOSOLID.

3. Koei Endo, Ikuyo Endo “K.I.Diagram which supported the conclusion 10 of Dr.Alexander Egoyan's paper “ELASTIC MEMBRANE BASED MODEL OF HUMAN PERCEPTION” ” 2011 <http://koeiikuyo.web.fc2.com/>
4. Koei Endo, Ikuyo Endo “IKOSOLID Universe with the open gate of BLACK Hole & WHITE Hole” 2011 <http://koeiikuyo.web.fc2.com/>

The history of IKOSOLID

5. Koei Endo, Ikuyo Endo “The History of IKOSOLID SCIENCE”
<http://koeiikuyo.web.fc2.com/>

The related paper

6. Dr.Alexander Egoyan's paper “ELASTIC MEMBRANE BASED MODEL OF HUMAN PERCEPTION” ” 2011