CLAIMS

[Claim 1]

A power delivery/reception system which delivers/receives power using a storage battery, the power delivery/reception system comprising:

a power storage information management device configured to manage attribute information of power stored in the storage battery,

wherein the power storage information management device includes:

an attribute evaluation section configured to evaluate an attribute of the power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged; and

an attribute information storage section in which the attribute information of the power evaluated by the attribute evaluation section is stored.

[Claim 2]

The power delivery/reception system according to claim 1,

wherein the power storage information management device further includes:

an attribute data reception section configured to receive attribute data including the attribute information of the power supplied to the storage battery from a device which manages the attribute information of the power of a power supply source when the storage battery is charged with the power supplied from the power supply source, and

wherein the attribute evaluation section evaluates the attribute of the power stored in the storage battery after charging based on the attribute information included in the attribute data received by the attribute data reception section and the attribute information stored in the attribute information storage section.

[Claim 3]

The power delivery/reception system according to claim 1 or 2,

wherein the power storage information management device further includes:

an attribute data transmission section configured to transmit the attribute data including the attribute information of the power discharged from the storage battery to a device which manages the attribute information of the power of a power supply destination when the power discharged from the storage battery is supplied to the power supply destination, and

wherein the attribute evaluation section evaluates the attribute of the power stored in the storage battery after discharging based on the attribute information included in the attribute data transmitted by the attribute data transmission section and the attribute information stored in the attribute information storage section.

[Claim 4]

The power delivery/reception system according to any one of claims 1 to 3, wherein the power storage information management device manages information about a power generation scheme as the attribute information of the power.

[Claim 5]

The power delivery/reception system according to any one of claims 1 to 4, wherein the power storage information management device manages information about a power company generating the power as the attribute information of the power.

[Claim 6]

The power delivery/reception system according to any one of claims 1 to 5, wherein the power storage information management device manages information about a charging infrastructure selling the power as the attribute information of the power.

[Claim 7]

A power storage information management device which manages attribute information of power stored in a storage battery, the power storage information

management device comprising:

an attribute evaluation section configured to evaluate an attribute of the power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged; and

an attribute information storage section in which the attribute information of the power evaluated by the attribute evaluation section is stored.

[Claim 8]

A control method of controlling a power storage information management device which manages attribute information of power stored in a storage battery, the control method comprising:

an attribute evaluation step of evaluating an attribute of power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged.

[Claim 9]

A program for use in a power storage information management device which manages attribute information of power stored in a storage battery, the program causing the power storage information management device to function as:

an attribute evaluation section configured to evaluate an attribute of the power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged; and

an attribute information storage section in which the attribute information of the power evaluated by the attribute evaluation section is stored.

CLAIMS

[Claim 1]

A power delivery/reception system which delivers/receives power using a storage battery, the power delivery/reception system comprising:

a power storage information management device configured to manage attribute information of power stored in the storage battery,

wherein the power storage information management device includes:

an attribute evaluation section configured to evaluate an attribute of the power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged; and

an attribute information storage section in which the attribute information of the power evaluated by the attribute evaluation section is stored, and

the attribute information of the power stored in the storage battery includes the number of points of a point service given depending on the attribute of the power and a charging amount of power by which the storage battery is charged.

[Claim 2]

The power delivery/reception system according to claim 1,

wherein the power storage information management device further includes:

an attribute data reception section configured to receive attribute data including the attribute information of the power supplied to the storage battery from a device which manages the attribute information of the power of a power supply source when the storage battery is charged with the power supplied from the power supply source, and

wherein the attribute evaluation section evaluates the attribute of the power stored in the storage battery after charging based on the attribute information included in the attribute data received by the attribute data reception section and the attribute information stored in the

attribute information storage section.

[Claim 3]

The power delivery/reception system according to claim 1 or 2,

wherein the power storage information management device further includes:

an attribute data transmission section configured to transmit the attribute data including the attribute information of the power discharged from the storage battery to a device which manages the attribute information of the power of a power supply destination when the power discharged from the storage battery is supplied to the power supply destination, and

wherein the attribute evaluation section evaluates the attribute of the power stored in the storage battery after discharging based on the attribute information included in the attribute data transmitted by the attribute data transmission section and the attribute information stored in the attribute information storage section.

[Claim 4]

The power delivery/reception system according to any one of claims 1 to 3, wherein the power storage information management device manages information about a power generation scheme as the attribute information of the power.

[Claim 5]

The power delivery/reception system according to any one of claims 1 to 4, wherein the power storage information management device manages information about a power company generating the power as the attribute information of the power.

[Claim 6]

The power delivery/reception system according to any one of claims 1 to 5, wherein the power storage information management device manages information about a charging infrastructure selling the power as the attribute information of the power.

[Claim 7]

A power storage information management device which manages attribute information of power stored in a storage battery, the power storage information management device comprising:

an attribute evaluation section configured to evaluate an attribute of the power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged; and

an attribute information storage section in which the attribute information of the power evaluated by the attribute evaluation section is stored, wherein

the attribute information of the power stored in the storage battery includes the number of points of a point service given depending on the attribute of the power and a charging amount of power by which the storage battery is charged.

[Claim 8]

A control method of controlling a power storage information management device which manages attribute information of power stored in a storage battery, the control method comprising:

an attribute evaluation step of evaluating an attribute of power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged, wherein

the attribute information of the power stored in the storage battery includes the number of points of a point service given depending on the attribute of the power and a charging amount of power by which the storage battery is charged.

[Claim 9]

A program for use in a power storage information management device which manages attribute information of power stored in a storage battery, the program causing the

power storage information management device to function as:

an attribute evaluation section configured to evaluate an attribute of the power stored in the storage battery based on the attribute information of the power stored in the storage battery every time the storage battery is charged and discharged; and

an attribute information storage section in which the attribute information of the power evaluated by the attribute evaluation section is stored, wherein

the attribute information of the power stored in the storage battery includes the number of points of a point service given depending on the attribute of the power and a charging amount of power by which the storage battery is charged.