management to validate payment with one or more types of the proprietary currency associated with each of at least one or more storage media in advance, the one or more types of proprietary currency being payable for a product or service provided by one or more business operator, based on a predetermined condition, and

proprietary-currency management means configured to manage addition/subtraction of the amount of the one out of the one or more types of proprietary currency validated by the validity management means for each of the storage media and setting means configured for the one or more business operators to set the predetermined condition for validating the one or more types of proprietary currency for each of the at least one or more storage media, wherein

the validity management means validates the one or more types of proprietary currency for each of the at least one or more storage media, and for each of the one or more types of proprietary currency payable at the one or more business operators.

The proprietary-currency management device of an embodiment can further include

user registration receiving means configured to receive registration of a user for each of the storage media, wherein

the predetermined condition for validating the proprietary currency can include reception of the registration of the user by the user registration receiving means.

The proprietary-currency management device of an embodiment

can further include

setting means configured to set the predetermined condition for validating the proprietary currency for each of the storage media.

In the proprietary-currency management device of an embodiment,

the validity management means can validate the proprietary currency for each business operator who issues the storage medium.

The proprietary-currency management device of an embodiment can further include

charging means configured to control execution of

charging processing of consideration of a product or a service, wherein,

when the consideration of a product or a service is paid with a predetermined storage medium associated with the proprietary currency validated by the validity management means,

the proprietary-currency management means can subtract the amount of the consideration using the proprietary currency associated with the predetermined storage medium, and

the charging means can control the execution of charging processing of the consideration using a predetermined exchange currency.

A proprietary-currency management method of one aspect of the present invention is

a proprietary-currency management method executed by a proprietary-currency management device that manages a proprietary currency, and the method includes

a validity management step for performing management to validate payment with one or more types of the proprietary currency associated with each of at least one or more storage media in advance, the one or more types of proprietary currency being payable for a product or service provided by one or more business operator, based on a predetermined condition, and

a proprietary-currency management step for managing addition/subtraction of an amount of one out of the one or more types of the proprietary currency validated in the

validity management step, for each of the storage media

setting means configured for the one or more business operators to set the predetermined condition for validating the one or more types of proprietary currency for each of the at least one or more storage media, wherein the validity management means validates the one or more types of proprietary currency for each of the at least one or more storage media, and for each of the one or more types of proprietary currency payable at the one or more business operators.

A program of one aspect of the present invention causes a computer that executes control of managing a

proprietary currency to function as

validity management means configured to perform management to validate payment with one or more types ofa proprietary currency associated with each of at least one or more storage media in advance, the one or more types of proprietary currency being payable for a product or service provided by one or more business operator, based on a predetermined condition, and

proprietary-currency management means configured to manage addition/subtraction of an amount of one out of the one or more types of the proprietary currency validated by the validity management means for each of the at least one or more storage media; and

setting means configured for the one or more business operators to set the predetermined condition for validating the one or more types of proprietary currency for each of the at least one or more storage media, wherein the validity management means validates the one or more types of proprietary currency for each of the at least one or more storage media, and for each of the one or more types of proprietary currency payable at the one or more business operators.

Effects of the Invention

According to the present invention, with safe distribution of a storage medium associated with a proprietary currency to an unspecified large number of people, the spreading of the storage medium associated with a proprietary

currency can be encouraged, and advertising campaigns of a wide variety of business operators can be easily realized using the storage medium associated with the proprietary currency.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a diagram illustrating the configuration of a proprietary-currency management system to which a proprietary-currency management device according to an embodiment of the present invention is applied.

Fig. 2 is a block diagram illustrating the hardware configuration of a proprietary-currency management device of an embodiment of the present invention.

CLAIMS

1. A proprietary-currency management device comprising:

validity management means configured to perform management to validate payment with one or more types of ~~a~~ proprietary currency associated with each of at least one or more storage media in advance, the one or more types of proprietary currency being payable for a product or service provided by one or more business operator, based on a predetermined condition; ~~and~~

proprietary-currency management means configured to manage addition/subtraction of an amount of one out of the one or more types of the proprietary currency validated by the validity management means for each of the storage media; and

setting means configured for the one or more business operators to set the predetermined condition for validating the one or more types of proprietary currency for each of the at least one or more storage media, wherein

the validity management means validates the one or more types of proprietary currency for each of the at least one or more storage media, and for each of the one or more types of proprietary currency payable at the one or more business operators.

2. The proprietary-currency management device according to claim 1, further comprising:

user registration receiving means configured to receive

registration of a user for each of the at least one or more storage media, wherein

the predetermined condition for validating the one or more types of proprietary currency includes reception of the registration of the user by the user registration receiving means.

~~3. The proprietary currency management device according to claim 1 or 2, further comprising:~~

~~setting means configured to set the predetermined condition for validating the proprietary currency for each of the storage media.~~

~~4. The proprietary currency management device according to~~

~~any one of claims 1 to 3, wherein~~

~~the validity management means validates the proprietary currency for each business operator who issues the storage medium.~~

35. The proprietary-currency management device according to claim 1 or 2~~any one of claims 1 to 4~~, further comprising:

charging means configured to control execution of charging processing of consideration of a product or a service, wherein,

when the consideration of a product or a service is paid with a predetermined storage medium associated with the one or more types of proprietary currency validated by the validity management means,

the proprietary-currency management means subtracts an amount of the consideration using the one or more types of proprietary currency associated with the predetermined storage medium, and

the charging means controls the execution of charging processing of the consideration using a predetermined exchange currency.

46. A proprietary-currency management method executed by a proprietary-currency management device that manages one or more types of ~~a~~ proprietary currency, the method comprising:

a validity management step of performing management to validate payment with the one or more types of proprietary

currency associated with each of at least one or more storage media in advance, the one or more types of proprietary currency being payable for a product or service provided by one or more business operator, based on

a predetermined condition; ~~and~~

a proprietary-currency management step of managing addition/subtraction of ~~the~~ an amount of one out of the one or more types of ~~the~~ proprietary currency validated in the validity management step for each of the at least one or more storage media; and

setting step for the one or more business operators to set the predetermined condition for validating the one or more types of proprietary currency for each of the at least one or more storage media, wherein

the validity management step validates the one or more types of proprietary currency for each of the at least one or more storage media, and for each of the one or more types of proprietary currency payable a 3a ne one or more business operators.

57. A program for causing a computer that executes control of managing a proprietary currency to function as:

validity management means configured to perform management to validate payment with one or more types ofa proprietary currency associated with each of at least one or more storage media in advance, the one or more types of proprietary currency being payable for a product or service provided by one or more business operator, based on a predetermined condition; ~~and~~

proprietary-currency management means configured to manage addition/subtraction of ~~an~~the amount of one out of the

one or more types of the proprietary currency validated by the validity management means for each of the at least one or more storage media; and

setting means configured for the one or more business operators to set the predetermined condition for validating the one or more types of proprietary currency for each of the at least one or more storage media, wherein

the validity management means validates the one or more types of proprietary currency for each of the at least one or more storage media, and for each of the one or more types of proprietary currency payable at the one or more business operators.