predetermined number of decks at one time, the dealer cannot handle the cards well to insert them. For example, a mistake of erroneously scattering the eight decks of cards is likely to occur because the first one of the cards is caught by the card shooter device to break the deck. The cards, which have been scattered on a game table, cannot be used for a game, which constitutes a factor preventing the game from being efficiently operated.

Citation List

Patent Literature

[0004]

Patent Literature 1

International Publication No. WO 2014/024239

Summary of Invention

Technical Problem

[0005]

Embodiments of the present invention seek to provide a card shooter device which may make it easy for a dealer to store cards in a card storage section in the card shooter device prior to a playing game and further prevents a mistake of erroneously scattering the cards to break a deck, and a method for storing the cards.

Solution to Problem

[0006]

According to the present disclosure, there is provided a card shooter device, the card shooter device including a main unit including a card storage section storing cards constituting a predetermined number of decks, a removable top face cover, arranged on top of the card storage section, for covering the card storage section, a bottom face, inclined forward, for guiding the cards onto a game table from the card storage section, and a front cover arranged in front of the main unit so that the cards can be extracted one by one from the card storage section, in which the front cover is removably mounted on the main unit in cooperation with an engagement member provided in front of the main unit, and wherein when the front cover is mounted, the front cover restricts forward movement of the cards constituting the predetermined number of decks stored in the card storage section while creating an opening through which the cards can pass one by one between the front cover and the bottom face, and while the front cover is removed, the front cover provides a front face opened state where the cards can be slid and stored in the card storage section from the front of the main unit while being guided by the bottom face.

[0007]

According to an aspect of the present invention, there is provided a method for storing cards, the method using a packing box storing cards constituting a predetermined number of decks to store the cards in the packing box in a card shooter device for dealing the cards on a game table, in which the packing box has a rectangular parallelepiped shape, includes a cut line parallel to a longitudinal direction of a rectangular parallelepiped, and is adapted to be able to expose respective side surfaces of the cards within the packing box by dividing the packing box along the cut line to remove a left or right side surface of the packing box, and the card shooter device includes a main unit including a card storage section storing the cards constituting the predetermined number of decks, and a bottom face, inclined forward, for guiding the cards onto the game table from the card storage section, and a front cover provided in front of the main unit and removably mounted on the main unit in cooperation with an engagement member, the method including a step of removing the front cover from the main unit in the card shooter device, a side surface exposure step of preparing the packing box storing the cards constituting the predetermined number of decks, and exposing the side surfaces of the cards in the packing box by dividing the

packing box along the cut line in the packing box to remove the left or right side surface of the packing box, a card storage step of sliding and storing the cards in the card storage section while the cards, together with a part of the packing box, are guided by the bottom face from the front of the main unit from which the front cover is removed, and a storage completion step of removing the packing box from the card storage section and leaving only the cards in the card storage section.

[0008]

Embodiments of the present invention may make it easy to store the cards in the card storage section in the card shooter device prior to the playing game, prevent a mistake of erroneously scattering the cards to break a deck, and further lead to an improvement in work efficiency of a game in a casino.

[0009]

As described below, other aspects exist in the present invention. Therefore, the disclosure of the present invention is intended to provide some of the aspects of the present invention, and is not intended to restrict the scope of the invention described and claimed herein.