

ABSTRACT OF THE DISCLOSURE

COMMODITY STORAGE APPARATUS OF VENDING MACHINE

There is provided a commodity storage apparatus of a vending machine, which does not bring about an increase in cost and in which a bucket can receive a commodity from a predetermined commodity storage column and move the commodity thus received in a desired posture without permitting the commodity to fall. There are provided a commodity rack with a plurality of commodity storage columns aligned in a left and right direction, and a bucket capable of delivering a commodity between it and a predetermined commodity storage column, the bucket comprising a storage member arranged on a bucket body, which comprises a frame, to be able to swing, normally put in a posture of receiving of being received in the bucket body owing to its weight, and swinging to open a bottom surface thereof to be put in a posture of discharge to permit discharge of a commodity in the case where a pin member, which constitutes the bucket, abuts against a protrusive member, and a restriction member that inhibits a weight of a commodity from putting the storage member in a posture of discharge in the case where the commodity is to be received from a commodity storage column.

Fig. 1