

Title (en)

Article container for automatic vending machine

Title (de)

Warenbehälter für einen Verkaufsautomaten

Title (fr)

Conteneur d'articles pour distributeur automatique

Publication

EP 1006496 A1 20000607 (EN)

Application

EP 98122715 A 19981130

Priority

EP 98122715 A 19981130

Abstract (en)

An article container for an automatic vending machine is provided for reliably and smoothly dispensing an article in a simple and inexpensive structure and for improving the appearance of displayed articles. In the article container, a rack body is accommodated in a body of the vending machine and formed with an article passage extending in the longitudinal direction for containing a plurality of articles one after the other. An open / close member is pivotally movable between an open position for opening a dispensing port at a front end of the article passage and a closed position for closing the dispensing port. The open /close member is adapted to pivotally move to the open position when an article is purchased. A pusher is disposed to be longitudinally movable along the article passage and to press articles contained in the article passage in front. An adapter means is attached to a front end of the rack body for feeding a purchased article positioned at the forefront within the plurality of articles contained in the article passage toward the dispensing port when the article is purchased. <IMAGE>

IPC 1-7

G07F 11/42

IPC 8 full level

G07F 11/42 (2006.01)

CPC (source: EP)

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Citation (search report)

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- [XA] PATENT ABSTRACTS OF JAPAN vol. 098, no. 010 31 August 1998 (1998-08-31)

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