

Title (en)

VENDING MACHINE FOR DISPENSING PACKAGED PRODUCTS AND METHOD FOR DISPENSING A PACKAGED PRODUCT FROM A VENDING MACHINE

Title (de)

VERKAUFSAUTOMAT ZUR AUSGABE VON VERPACKTEN PRODUKTEN UND VERFAHREN ZUR AUSGABE EINES VERPACKTEN PRODUKTS AUS EINEM VERKAUFSAUTOMAT

Title (fr)

DISTRIBUTEUR AUTOMATIQUE POUR LA DISTRIBUTION DE PRODUITS EMBALLÉS ET PROCÉDÉ DE DISTRIBUTION D'UN PRODUIT EMBALLÉ À PARTIR D'UN DISTRIBUTEUR AUTOMATIQUE

Publication

**EP 4280183 A1 20231122 (EN)**

Application

**EP 22382468 A 20220516**

Priority

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Abstract (en)

The present invention discloses a vending machine for dispensing packaged products, which comprises: a structure for storing at least one vertical stack of gravity lowered packaged products; a dispensing mechanism for supporting a corresponding stack of products and dispensing the lowermost product of said stack; wherein the dispensing mechanism comprises at least two retention units arranged on opposite sides of the stack, each retention unit having a retention position for interfering with an edge portion of the lowermost product of the stack and a dispensing position for releasing said edge portion; said vending machine further comprising a control unit for driving the retention units to the dispensing position and for returning the retention units to the retention position once at least said lowermost product of the stack has fallen by gravity. The present invention also discloses a method for dispensing a packaged product from a vending machine.

IPC 8 full level

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Citation (applicant)

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Citation (search report)

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