

Title (en)

Method and apparatus for automatically dispensing products, in particular possibly reheated foodstuffs.

Title (de)

Verfahren und Vorrichtung zur automatischen Ausgabe von Waren, insbesondere von eventuell gewärmten Nahrungsmitteln.

Title (fr)

Procédé et appareil de distribution automatique de produits, notamment de produits alimentaires éventuellement réchauffés.

Publication

EP 0364343 B1 19940504 (FR)

Application

EP 89402756 A 19891006

Priority

FR 8813287 A 19881010

Abstract (en)

[origin: EP0364343A1] Method and dispenser (1) for the automatic dispensing of products (63), particularly packaged food products, arranged on trays (20) of a storage device (2) comprising closed-circuit transport means (3), on which the trays are suspended in series and which have guide members (5) with horizontal and parallel axes, with the aid of an extraction device (56) comprising at least one pusher (62) and designed for extracting the products from the storage device when the trays are respectively at an unloading station. When one of the trays is at the unloading station (55) and the pusher (62) is arranged laterally relative to the product (63) to be extracted, carried by this tray (20), means move the pusher (62) parallel to the axes of the guide members (4, 5) of the transport means (3), so as to push this product and cause it to slide on this tray parallel to these axes, in order to extract this product at one of the transverse ends of this tray. <IMAGE>

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IPC 8 full level

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CPC (source: EP US)

G07F 9/105 (2013.01 - EP US); **G07F 11/58** (2013.01 - EP US); **G07F 17/0078** (2013.01 - EP US)

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Cited by

FR2662591A1; EP0482245A1; EP0482473A1; EP0708421A1; US5606904A; WO9503593A1; WO9207340A1

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