

Title (en)

"Improved vending machine for solid products"

Title (de)

Ein verbesserter Verkaufsautomat für feste Produkte

Title (fr)

Amélioration d'une machine de vente pour des produits solides

Publication

**EP 1003136 A1 20000524 (EN)**

Application

**EP 99500162 A 19990916**

Priority

ES 9802904 A 19981118

Abstract (en)

An improved vending machine for solid products, of the kind which is used through the selection of a product by a selector of choices (3) and payment by means of a cash input slot (4), characterised because a lower machine body (2) can be distinguished, vending solid products, on top of which there can be installed, on a supporting surface (5), an upper machine (1) for hot drinks, showing in the front of the lower part the typical elements of an vending machine (2) of solid products, such as a display (11) of the available products and a drawer (12), with a means of access (13) to these receptacles, having available at the same time in the posterior part of the vending machine for solid products (2), the housing and compartments (9) necessary for the receptacles (7) of both supply and collection of liquids, and receptacles for the collection of the more solid waste (8), while the upper surface area (5) has the openings (10) of connection between these receptacles (7 and 8) and the hot drinks machine (1) above, and also has the function of a support tray, without the need for different parts. <IMAGE>

IPC 1-7

**G07F 11/00**; **G07F 13/00**

IPC 8 full level

**G07F 11/00** (2006.01); **G07F 13/00** (2006.01)

CPC (source: EP US)

**G07F 13/00** (2013.01 - EP); **G07F 17/0064** (2013.01 - EP US)

Citation (search report)

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- [Y] US 4823984 A 19890425 - FICKEN LEONARD A [US]
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CN111127747A; CN104715538A; CN102713984A; ITFI20090225A1; WO2011048532A1

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