

Title (en)  
Vending machine

Title (de)  
Verkaufautomat

Title (fr)  
Distributeur automatique

Publication  
**EP 1589499 A3 20051214 (EN)**

Application  
**EP 05008551 A 20050419**

Priority  
IT VR20040063 A 20040420

Abstract (en)

[origin: EP1589499A2] A vending machine (1), comprising a containment frame (2), which has at least one rear wall or back (3) and two side walls (4a, 4b) and supports a front door (5) provided with means (6) for accessing a region (7) for withdrawing dispensed products; the containment frame supports a plurality of trays associated with means for dispensing the products to be dispensed, which are arranged on the trays, the withdrawal region (7) further comprising a withdrawal pocket (8), which can be associated detachably, by way of detachable connection means, with the containment frame at an engagement portion (9) arranged below the plurality of trays. <IMAGE>

IPC 1-7  
**G07F 11/00**

IPC 8 full level  
**G07F 11/00** (2006.01); **G07F 11/02** (2006.01); **G07F 11/72** (2006.01)

CPC (source: EP)  
**G07F 11/02** (2013.01); **G07F 11/72** (2013.01)

Citation (search report)

- [X] US 5996838 A 19991207 - BAYER JOSEF [DE], et al
- [X] DE 1017391 B 19571010 - VENDO CO
- [X] GB 864207 A 19610329 - GLOSTER AIRCRAFT COMPANY LTD
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- [A] US 5579952 A 19961203 - FIEDLER ARMIN [US], et al
- [X] US 5909823 A 19990608 - RANFT PHILIP MALONE [US], et al
- [X] US 4094440 A 19780613 - LOTSPEICH JOSEPH A
- [A] US 3269595 A 19660830 - MERRILL KRAKAUER, et al
- [A] GB 1245048 A 19710902 - GKN SANKEY LTD

Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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