

Title (en)

Automatic vending machine provided with products selection means from window

Title (de)

Automatische Verkaufsmaschine mit Produktauswahl über die Vitrine

Title (fr)

Distributeur automatique avec sélection de produits par la vitrine

Publication

**EP 1783705 A3 20070905 (EN)**

Application

**EP 06120901 A 20060919**

Priority

IT MI20052119 A 20051108

Abstract (en)

[origin: EP1783705A2] An automatic vending machine comprises a bearing structure (2) defining an inner space (3) and additionally having a front wall (4) provided with a transparent portion (5); the machine further comprises a magazine (6) to carry a predetermined number of products (7) and slidably movable between a first forward position and a second retracted position, and a picking-up space (11) to receive the selected item (7a); the outer surface (5a) of the transparent portion (5) is a touch screen (13) for selection of a desired item (7a).

IPC 8 full level

**G07F 11/36** (2006.01)

CPC (source: EP)

**G07F 9/0235** (2020.05); **G07F 11/36** (2013.01)

Citation (search report)

- [XY] JP 2000276637 A 20001006 - NAKAI MEIHAN KK
- [AY] US 3831807 A 19740827 - DEATON J, et al
- [A] DE 19846791 A1 20000413 - HANS HERMANN TRAUTWEIN SB TECH [DE]
- [A] US 2004103033 A1 20040527 - READE WALTER C [US], et al

Cited by

EP2015263A1; ITMI20101190A1; CN103038800A; EP2784768A4; GB2462092A; US2022270430A1; US11804095B2; EP2323112A1; ITMI20091851A1; DE202010012793U1; WO2012001605A1; US9563910B2; US9710992B2; US8527089B2; WO2010010335A1; EP2015261A1; WO2021240483A1; WO2012108829A1; WO2022115226A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**EP 1783705 A2 20070509; EP 1783705 A3 20070905; EP 1783705 B1 20150415; IT MI20052119 A1 20070509**

DOCDB simple family (application)

**EP 06120901 A 20060919; IT MI20052119 A 20051108**