

Title (en)

MERCHANDISE DRAWER COMPRISING AN EXTENDING DEVICE FOR VENDING MACHINES

Title (de)

WARENFACH MIT AUSZIEHVORRICHTUNG FÜR WARENAUTOMATEN

Title (fr)

COMPARTIMENT A MARCHANDISES DOTE D'UN DISPOSITIF TELESCOPIQUE DANS UN DISTRIBUTEUR DE MARCHANDISES

Publication

**EP 1634254 B1 20090708 (DE)**

Application

**EP 04715291 A 20040227**

Priority

- EP 2004001953 W 20040227
- DE 10324968 A 20030603

Abstract (en)

[origin: WO2004107279A2] The invention relates to a merchandise drawer comprising an extending device for vending machines (12). Said merchandise drawer is mounted inside the vending machine (12) by means of the extending device so as to be movable in at least one direction of extension and is characterized by at least one locking element (3) that locks the merchandise drawer (1) in at least one direction of extension in a locked position, releases the merchandise drawer (1) for displacement in at least one direction of extension in a released position, and allows the merchandise drawer (1) to tilt into a tilted filling position in a final extended position. Said locking element (3) locks in the tilted filling position and prevents the merchandise drawer from accidentally falling out.

IPC 8 full level

**G07F 11/38** (2006.01); **A47B 88/48** (2017.01); **A47B 88/49** (2017.01); **G07F 11/60** (2006.01); **G07F 11/62** (2006.01)

CPC (source: EP US)

**G07F 11/38** (2013.01 - EP US); **G07F 11/60** (2013.01 - EP US); **G07F 11/62** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2004107279 A2 20041209**; **WO 2004107279 A3 20051110**; AT E436062 T1 20090715; DE 10324968 A1 20050113;  
DE 10324968 B4 20080110; DE 502004009724 D1 20090820; EP 1634254 A2 20060315; EP 1634254 B1 20090708;  
US 2006238082 A1 20061026

DOCDB simple family (application)

**EP 2004001953 W 20040227**; AT 04715291 T 20040227; DE 10324968 A 20030603; DE 502004009724 T 20040227; EP 04715291 A 20040227;  
US 55906304 A 20040227