

Title (en)
Dispensing compartment, vending machine and method

Title (de)
Ausgabefach, Verkaufsautomat und Verfahren

Title (fr)
Rayon de sortie, automate de vente et procédé

Publication
EP 1916633 B1 20151230 (DE)

Application
EP 07119305 A 20071025

Priority
DE 102006051106 A 20061025

Abstract (en)
[origin: EP1916633A2] The device (10) has a housing (11) with a goods opening that is turned outwards and another good opening that is turned to an interior of a vending machine. A goods delivery gate (30) is provided within the housing to receive and transport goods. The gate is formed as a goods basket with a base, on which dispensed goods are placed. A control device controls a drive device that controls a rotation of the gate in a position. A frame is coupled with the drive device by a belt pulley and a drive shaft. A locking device locks the gate in a certain position with the drive device.

IPC 8 full level
G07F 11/16 (2006.01)

CPC (source: EP US)
G07F 5/02 (2013.01 - EP US); **G07F 11/16** (2013.01 - EP US); **G07F 11/1653** (2020.05 - EP US)

Cited by
DE102015212271B3; CN112639896A; EP2138983A3; EP3367348A1; EP2568452A1; DE102011082371A1; CN110796786A

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 MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1916633 A2 20080430; EP 1916633 A3 20090311; EP 1916633 B1 20151230; DE 202007019180 U1 20101216

DOCDB simple family (application)
EP 07119305 A 20071025; DE 202007019180 U 20071025