

Title (en)

Product compartment, extraction device, vending machine and method

Title (de)

Warenfach, Entnahmeeinrichtung, Verkaufsautomat und Verfahren

Title (fr)

Rayon de marchandises, dispositif de prélèvement, automate de vente et procédé

Publication

EP 1947619 B1 20150304 (DE)

Application

EP 07119303 A 20071025

Priority

DE 102006051107 A 20061025

Abstract (en)

[origin: EP1947619A2] The tray (10) has an output area (20) provided at a front side for outputting a goods product (11) that is provided within the tray. Transport devices are formed to feed the goods product with transport speeds in a direction of the output area, where one of the devices is directly provided in the output area. Another transport device has a slider that is formed to move the product in the tray to the output area, and a conveyor belt that is clamped around two rotating rollers. One of the rollers is driven by a drive, where the belt is driven by the driven roller. Independent claims are also included for the following: (1) a vending machine with a housing (2) a method for operating a vending machine.

IPC 8 full level

G07F 11/38 (2006.01); **G07F 11/42** (2006.01)

CPC (source: EP)

G07F 11/26 (2013.01); **G07F 11/38** (2013.01); **G07F 11/42** (2013.01)

Cited by

CN110223460A; CN109389746A; CN112233321A; EP4200822A4; CN107472425A; CN109767561A; CN113593113A; EP2568453A1; DE102011082378A1; DE102011082378B4; CN107424309A; WO2022039958A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1947619 A2 20080723; EP 1947619 A3 20090805; EP 1947619 B1 20150304

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