

Title (en)

Device for automatic dispensing of a product

Title (de)

Vorrichtung zur automatischen Abgabe eines Produktes

Title (fr)

Dispositif pour la distribution automatique d'un produit

Publication

EP 1358827 A2 20031105 (DE)

Application

EP 03009364 A 20030424

Priority

DE 10219379 A 20020430

Abstract (en)

Device for automatic dispensing of products, especially chilled products or drinks, from a vending machine. Said device has at least one advertising or display surface (14, 16) that is illuminated with LEDs. Optimally illumination is by back lighting of the displays.

Abstract (de)

Vorrichtung zur automatischen Abgabe von Produkten, mit einer mittels Leuchtdioden beleuchtbaren Werbe- und/oder Anzeigefläche. <IMAGE>

IPC 1-7

A47F 1/08; G07F 11/10; A47F 1/10; A47F 3/00

IPC 8 full level

A47F 1/08 (2006.01); **G07F 9/02** (2006.01); **G09F 13/04** (2006.01)

CPC (source: EP)

A47F 1/08 (2013.01); **G07F 9/02** (2013.01); **G07F 9/105** (2013.01); **G09F 13/04** (2013.01)

Cited by

EP1770674A1; CN103249332A; US9924816B2; US10220997B2; WO2012078938A1; US10898010B2; US9693640B2; USRE48104E; US9943176B2; US10010195B2; US10595647B2; US10617227B2

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