

Title (en)

Vending machine for heatable food products

Title (de)

Verkaufsautomat für beheizbare Lebensmitteln

Title (fr)

Distributeur automatique de produits alimentaires réchauffable

Publication

EP 2629271 A1 20130821 (EN)

Application

EP 13152203 A 20130122

Priority

IT MI20120204 A 20120214

Abstract (en)

A vending machine for food products, even heatable ones, comprises a storage area (5) to house products to be dispensed, a retrieval drawer (10) to pick up a product, a passage channel (9) arranged between the storage area (5) and the retrieval drawer (10), an oven (11) having an opening (12) and arranged upstream of the retrieval drawer (10) and downstream of the storage area (5). The vending machine (1) also comprises a charging and discharging member (14) of the oven (11) that is mobile between an intercepting position in which it interferes with and engages the passage channel (9), a charging position of the oven (11) in which it closes the opening (12) of the oven (11) and neither engages nor interferes with the passage channel (9) and a release position in which it partially engages and interferes with the passage channel (9).

IPC 8 full level

G07F 17/00 (2006.01)

CPC (source: EP)

G07F 17/0078 (2013.01)

Citation (applicant)

WO 2008141746 A1 20081127 - ALESSI MARIO [DE]

Citation (search report)

- [X] US 3653541 A 19720404 - CRUM WAYNE M
- [I] EP 0269134 A2 19880601 - FORENEDE SJAELLAND ANDELSSLAG [DK], et al
- [I] DE 3738708 A1 19890524 - ALESSI MARIO [DE]
- [A] US 4513879 A 19850430 - REISS LINDA [US]

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2629271 A1 20130821; IT MI20120204 A1 20130815

DOCDB simple family (application)

EP 13152203 A 20130122; IT MI20120204 A 20120214