

Title (en)
Vending machine for unitary warm product

Title (de)
Verkaufsautomat für einstückiges Heissprodukt

Title (fr)
Machine de vente de produit chaud à l'unité

Publication
EP 1118968 B1 20030409 (DE)

Application
EP 00101082 A 20000120

Priority
EP 00101082 A 20000120

Abstract (en)
[origin: EP1118968A1] The machine has a magazine (4,5), an output path (6-8) and a heater (7). The heater is in the form of a downwardly inclined section of the output path fitted with a wave resonator (41) and bounded on the underside by a switchable blocking element (50). The heating device is a microwave resonator and the blocking element is a load sensitive sensor for detecting the presence or output of a product. Independent claims are also included for the following: a method of dispensing an elongated hot product such as small sausages from a vending machine.

IPC 1-7
G07F 9/10

IPC 8 full level
G07F 11/70 (2006.01); **G07F 9/10** (2006.01); **G07F 11/54** (2006.01)

CPC (source: EP US)
G07F 9/105 (2013.01 - EP US); **G07F 17/0078** (2013.01 - EP US); **H05B 6/808** (2013.01 - EP US)

Cited by
DE102014006388A1; NL2014278B1; DE102014006388B4; WO2016130004A1; EP2942762A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1118968 A1 20010725; EP 1118968 B1 20030409; AT E237172 T1 20030415; AU 3731301 A 20010731; DE 50001696 D1 20030515; JP 2003527682 A 20030916; PL 356841 A1 20040712; US 2003010220 A1 20030116; WO 0154089 A1 20010726

DOCDB simple family (application)
EP 00101082 A 20000120; AT 00101082 T 20000120; AU 3731301 A 20010117; DE 50001696 T 20000120; EP 0100506 W 20010117; JP 2001554310 A 20010117; PL 35684101 A 20010117; US 18186102 A 20020719