

Title (en)  
VENDING MACHINE WITH TRAYS

Title (de)  
VERKAUFSAUTOMAT MIT TABLETTEN

Title (fr)  
DISTRIBUTEUR AUTOMATIQUE AVEC PLATEAUX

Publication  
**EP 3054430 A1 20160810 (EN)**

Application  
**EP 15202909 A 20151229**

Priority  
IT MI20150159 A 20150206

Abstract (en)  
A vending machine with trays comprises a frame (2) having outer walls (2a), a storage compartment (3) contained therein for products to be dispensed (2), a pair of mutually opposed side partitions (5) facing the storage compartment (3), the side partitions (5) enclosing a service space (6) facing away from the storage compartment (3), a pair of uprights (11), located at each side partition (5), for supporting horizontal guides (10) of trays (7). The uprights (11) directly face the storage compartment (3), each side partition (6) extending between two uprights (11) without overlapping them, the horizontal guides (10) being attached to the uprights (11) and holding the side partitions (6) between the uprights (11).

IPC 8 full level  
**G07F 9/10** (2006.01); **G07F 11/00** (2006.01); **G07F 11/62** (2006.01)

CPC (source: EP)  
**G07F 9/105** (2013.01); **G07F 11/007** (2013.01); **G07F 11/02** (2013.01); **G07F 11/10** (2013.01)

Citation (search report)

- [I] US 2015014345 A1 20150115 - YEH CHIN-WEN [TW], et al
- [A] US 2009090734 A1 20090409 - WITTERN JR FRANCIS A [US], et al

Cited by  
CN110660156A

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 3054430 A1 20160810**; **EP 3054430 B1 20170823**; ES 2646559 T3 20171214

DOCDB simple family (application)  
**EP 15202909 A 20151229**; ES 15202909 T 20151229