

Title (en)  
Vending machine

Title (de)  
Selbstbedienungsautomat

Title (fr)  
Distributeur automatique

Publication  
**EP 1733654 A1 20061220 (DE)**

Application  
**EP 05013174 A 20050617**

Priority  
EP 05013174 A 20050617

Abstract (en)  
The self-service vending machine (10) for foodstuff merchandise, i.e. bread and pastries (12), has a feed mechanism (28) with equidistant holders (32) for the separate pastries to move them towards the delivery opening (36). A pusher in the housing (14) pushes the pastries from their shelves (20) on to the feed system. The delivery opening is below the leading end of the feed, to catch the pastries as they drop off the feed to pass into the collection container (42).

IPC 8 full level  
**A47F 3/02** (2006.01)

CPC (source: EP)  
**G07F 11/10** (2013.01); **G07F 11/42** (2013.01)

Citation (search report)  
• [A] DE 3118595 A1 19821125 - MUELLER BROT GMBH [DE]  
• [AD] DE 29713710 U1 19971120 - HERTEL GUENTHER [DE]

Cited by  
DE102011113339A1; CN107150821A; DE102011011591A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1733654 A1 20061220**; DE 202005021447 U1 20080214

DOCDB simple family (application)  
**EP 05013174 A 20050617**; DE 202005021447 U 20050617