

Title (en)  
AUTOMATIC DISPENSER

Title (de)  
AUTOMATISCHE ABGABEVORRICHTUNG

Title (fr)  
DISTRIBUTEUR AUTOMATIQUE

Publication  
**EP 2260475 B1 20121031 (EN)**

Application  
**EP 08872865 A 20081222**

Priority  
• IB 2008003571 W 20081222  
• IT MI20080073 U 20080225

Abstract (en)  
[origin: ES1070335U] Automatic dispenser equipped with an ejection assembly, wherein said assembly comprises, at least: - a reduction motor (1), - an ejection device (2) mounted on the output shaft (11) of said reduction motor (1), - detection means (3, 5) adapted to detect the movement of said ejection device (2); Characterized in that said detection means (3, 5) comprise: - at least one magnet (32, 33) associated with the output shaft (11) of said reduction motor (1), - at least one magnetic sensor (5) positioned so as to detect when said at least one magnet (32,33) passes through a predetermined area (51a). (Machine-translation by Google Translate, not legally binding)

IPC 8 full level  
**G07F 11/00** (2006.01)

CPC (source: EP US)  
**G07F 11/42** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 202009002566 U1 20090528**; CN 201413545 Y 20100224; EP 2260475 A1 20101215; EP 2260475 B1 20121031; ES 1070335 U 20090724; ES 1070335 Y 20091102; FR 2927787 A3 20090828; FR 2927787 B3 20100319; IT MI20080073 U1 20090826; US 2011024441 A1 20110203; WO 2009106925 A1 20090903

DOCDB simple family (application)  
**DE 202009002566 U 20090223**; CN 200920005752 U 20090224; EP 08872865 A 20081222; ES 200900277 U 20090209; FR 0951206 A 20090225; IB 2008003571 W 20081222; IT MI20080073 U 20080225; US 73595908 A 20081222