

Title (en)
REVERSE VENDING MACHINE

Title (de)
RÜCKNAHMEAUTOMAT

Title (fr)
DISTRIBUTEUR AUTOMATIQUE INVERSE

Publication
EP 3654303 A1 20200520 (EN)

Application
EP 18206576 A 20181115

Priority
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Abstract (en)
The present invention relates to a reverse vending machine (10), comprising: detection means (12) adapted to detect a shape of an inserted object (14); and a barcode reader (16), wherein the reverse vending machine is configured to: modify a barcode number provided by the barcode reader; search in a database (20) for a database record (22) that includes a) a classification (24) that matches a classification provided by the detection means and b) a barcode number (26) that matches the modified barcode number; and in response to finding such a database record in the database, handle the inserted object in accordance with further data (28) in the found database record.

IPC 8 full level
G07F 7/06 (2006.01)

CPC (source: EP)
G07F 7/0609 (2013.01)

Citation (search report)

- [I] US 5477953 A 19951226 - POWELL KEN R [US], et al
- [I] EP 0910485 B1 20010919 - TOMRA SYSTEMS ASA [NO]
- [A] US 9576310 B2 20170221 - CANCRO RICHARD NEIL [US], et al

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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

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BA ME

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