

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  
EP 18206576 A 20181115

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)  
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Designated extension state (EPC)  
BA ME

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