

Title (en)

Deposit label and reverse vending machine with deposit labels

Title (de)

Pfandetikett und Abgabestation für Pfandetiketten

Title (fr)

Etiquette de consigne et récupératrice automatique avec des étiquettes de consigne

Publication

EP 1752935 A1 20070214 (DE)

Application

EP 05107078 A 20050730

Priority

EP 05107078 A 20050730

Abstract (en)

The label has an electromagnetically readable code (5) and another code, which is an optically detectable code (4) or an electromagnetically detectable code, where the codes are arranged on a common carrier (3). The optically detectable code is identified from a front side of the carrier, and the readable code is arranged in a rear side of the carrier. The detectable code is non-destructive read and/or converted. Independent claims are also included for the following: (1) a method for utilizing a deposit label (2) a delivery station for utilization for a deposit object (3) a control electronics for a delivery station.

IPC 8 full level

G07F 7/06 (2006.01)

CPC (source: EP)

G07F 7/06 (2013.01); **G07F 7/0609** (2013.01); **G07F 7/069** (2013.01)

Citation (applicant)

- WO 2004032071 A1 20040415 - TOMRA SYSTEMS ASA [NO], et al
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- US 5361913 A 19941108 - MELCHIONNA CARMINE M [US]
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Citation (search report)

- [X] EP 1274061 A2 20030108 - SULO UMWELTTECHNIK GMBH & CO KG [DE]
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EP1972942A1; CN112381554A; DE102007016329A1; DE102007016329B4; DE102008029025A1; DE102020107207A1

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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