

Title (en)

ACCEPTANCE DEVICE FOR REVERSE VENDING MACHINES

Title (de)

ANNAHMEEINRICHTUNG FÜR RÜCKNAHMEAUTOMATEN

Title (fr)

DISPOSITIF D'ACCEPTATION POUR MACHINES DE RECUPERATION AUTOMATIQUE

Publication

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Application

**EP 05776868 A 20050830**

Priority

- EP 2005009344 W 20050830
- DE 202004013566 U 20040831

Abstract (en)

[origin: WO2006024498A1] The invention relates to an acceptance device for reverse vending machines for rotational bodies, especially for beverage containers in the form of bottles or cans. Said acceptance device comprises an acceptance section (3), having an inlet (1) for receiving or distributing a rotational body (5) and a support for said rotational body (5), a lateral pushing element (8), transporting the rotational body (5) at an angle to its longitudinal axis laterally from the acceptance section (3) to a receiving section (4), and a rolling device (6), associated with a detection device, for rolling the rotational body (5) about its longitudinal axis. Said rolling device (6) at least partially configures the support of the acceptance section (3) for the rotational body (5). A longitudinal pushing element (10) is associated with the rolling device (6) and at least partially pushes the rotational body (5) out along the longitudinal axis of the rotational body (5) in the direction of the inlet (1).

IPC 8 full level

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