

Title (en)

A contents-filling vessel reversing apparatus

Title (de)

Vorrichtung zum Umdrehen von Füllgefäßen

Title (fr)

Dispositif pour inverser des récipients de remplissage

Publication

EP 1616791 A3 20060412 (EN)

Application

EP 05015010 A 20050711

Priority

JP 2004208361 A 20040715

Abstract (en)

[origin: EP1616791A2] A contents-filling vessel reversing apparatus for reversing a vessel (Y) accommodating the contents to be filled into a packaging container from a upright state to a nearly inverted state, thereby dropping downward and filling the contents into a container disposed underneath. A vessel is held at one end of a vessel holding member (9,10) that is rotated around an axis (12). The axis (O) is situated at a position higher than the center in the vertical direction of the vessel supplied to the gripping stop position where the vessel is gripped in a upright state by the holding member.

IPC 8 full level

B65B 1/06 (2006.01)

CPC (source: EP US)

B65B 1/06 (2013.01 - EP US)

Citation (search report)

- [X] EP 0242820 A1 19871028 - OSAKA TAIYU KK [JP]
- [X] DE 3045145 A1 19820603 - SCHULZE FERD & CO [DE]
- [DA] PATENT ABSTRACTS OF JAPAN vol. 1997, no. 02 28 February 1997 (1997-02-28)

Designated contracting state (EPC)

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DOCDB simple family (publication)

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