

Title (en)

Device for conveying a product into a container

Title (de)

Vorrichtung zur Förderung eines Produkts in einen Behälter

Title (fr)

Dispositif pour le transport d'un produit dans un récipient

Publication

EP 2184160 A1 20100512 (EN)

Application

EP 08166953 A 20081017

Priority

EP 08166953 A 20081017

Abstract (en)

A device (1), particularly for conveying a product into a container (2), comprising a magazine (8), having a substantially square or rectangular plan shape, which can be arranged above the container (2) and in which a pressing head (26) is associated slidingly; the magazine (8) has first means adapted to vary selectively its volume, maintaining for the magazine (8) a same geometric configuration. The pressing head (26) has second means that are adapted to vary its useful thrust surface as the volume of the magazine varies.

IPC 8 full level

A24B 1/10 (2006.01); **B30B 9/30** (2006.01)

CPC (source: EP)

B30B 9/3021 (2013.01); **B30B 9/3032** (2013.01)

Citation (applicant)

US 4113125 A 19780912 - SCHILLER ROLF

Citation (search report)

- [X] US 4113125 A 19780912 - SCHILLER ROLF
- [X] WO 03080322 A1 20031002 - FRAMATOME ANP GMBH [DE], et al
- [X] WO 9919138 A1 19990422 - ZUGIL S A [PL], et al
- [A] CH 668387 A5 19881230 - MAX BODENMANN, et al
- [A] WO 2005013732 A1 20050217 - COMAS COSTRUZIONI MACCHINE SPE [IT], et al

Cited by

JP2013537485A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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