

Title (en)

Container for at least largely separated storage and dispensing of substances, in particular for storage and delivery in space

Title (de)

Behälter zur zumindest weitgehend getrennten Lagerung und Abgabe von Stoffen, insbesondere zu einer Lagerung und Abgabe im Weltraum

Title (fr)

Réceptacle pour le logement et la distribution au moins majoritairement séparés de substances, notamment pour un logement et une distribution dans l'espace

Publication

EP 2700393 B1 20201028 (DE)

Application

EP 13179434 A 20130806

Priority

DE 102012107652 A 20120821

Abstract (en)

[origin: EP2700393A2] The container (10) has discharge opening (22), storage chamber (12) for storage of materials, and movable separator (24,24',24''). The separator is arranged to divide storage chamber into sub-chambers (14,16,18,20). The overflow conduit (26) transports materials from sub-chambers along direction of discharge opening provided in front of sub-chamber. The overflow conduit and the separator are trained to perform delivery of materials and flattening of stored solid by liquid. An independent claim is included for method for delivering material from chamber.

IPC 8 full level

A61J 1/06 (2006.01); **B65D 81/00** (2006.01)

CPC (source: EP US)

A61J 1/062 (2013.01 - EP US); **B65D 25/04** (2013.01 - US); **B65D 81/325** (2013.01 - EP US); **B65D 83/0005** (2013.01 - US); **B65D 83/0033** (2013.01 - EP US); **B65B 29/10** (2013.01 - EP US)

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DOCDB simple family (publication)

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