

Title (en)  
EMPTYING DEVICE FOR A BULK-GOODS CONTAINER, BULK GOODS CONTAINER AND ASSEMBLY KIT

Title (de)  
ENTLEERUNGSVORRICHTUNG FÜR EINEN SCHÜTTGUTBEHÄLTER, SCHÜTTGUTBEHÄLTER UND BAUSATZ

Title (fr)  
DISPOSITIF DE VIDAGE D'UN CONTENEUR POUR PRODUITS EN VRAC, CONTENEUR POUR PRODUITS EN VRAC ET KIT D'ASSEMBLAGE

Publication  
**EP 1727751 A2 20061206 (DE)**

Application  
**EP 05714695 A 20050314**

Priority

- CH 2005000153 W 20050314
- EP 04405150 A 20040312
- EP 05714695 A 20050314

Abstract (en)  
[origin: EP1574455A1] A device (10) for removing a pourable granular material from a container (50) comprising a connector unit (24) provided with a gas outlet (28) for delivery of a gas into the container for purposes of loosening the material in it, is new. Independent claims are also included for: (a) a container with the proposed removal device for pourable materials; and (b) a closure unit for a container for pourable materials.

IPC 8 full level  
**B65D 90/62** (2006.01); **B65B 69/00** (2006.01); **B65D 88/72** (2006.01)

CPC (source: EP US)  
**B65D 88/72** (2013.01 - EP US); **B65D 90/626** (2013.01 - EP US)

Citation (search report)  
See references of WO 2005087624A2

Cited by  
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DOCDB simple family (publication)  
**EP 1574455 A1 20050914**; AT E445554 T1 20091015; CN 1950273 A 20070418; CN 1950273 B 20100929; DE 502005008322 D1 20091126; EP 1727751 A2 20061206; EP 1727751 B1 20091014; JP 2007528826 A 20071018; JP 5025459 B2 20120912; US 2007210112 A1 20070913; WO 2005087624 A2 20050922; WO 2005087624 A3 20051222

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