

Title (en)

APPARATUS AND METHOD FOR DOSING A BULK GOOD

Title (de)

VORRICHTUNG UND VERFAHREN ZUM DOSIEREN EINES SCHÜTTGUTS

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LE DOSAGE D' UNE MATIÈRE EN VRAC

Publication

EP 2621814 B1 20160210 (DE)

Application

EP 11763729 A 20110930

Priority

- EP 10186017 A 20101001
- EP 2011067151 W 20110930
- EP 11763729 A 20110930

Abstract (en)

[origin: EP2436602A1] The device (1) has a conveyor for dosing the bulk goods (2), a measuring device for measuring a measuring parameter and a receiving device (20) for receiving of a container, particularly a bag (22). The conveyor has an outlet (12) for bulk goods. The receiving device and the outlet are positioned relative to each other in a filler opening (23) of the container while dosing the bulk goods depending on the measuring parameter. An independent claim is also included for a method for dosing, particularly compacting the bulk goods.

IPC 8 full level

B65B 1/12 (2006.01); **B65B 1/32** (2006.01); **B65B 1/36** (2006.01); **B65B 43/46** (2006.01); **B65B 43/60** (2006.01); **B65B 51/08** (2006.01)

CPC (source: EP US)

B65B 1/12 (2013.01 - EP US); **B65B 1/32** (2013.01 - EP US); **B65B 1/36** (2013.01 - EP US); **B65B 43/60** (2013.01 - EP US);
B65B 51/08 (2013.01 - EP US); **B65B 43/465** (2013.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2436602 A1 20120404; CA 2813105 A1 20120405; CA 2813105 C 20180320; EP 2621814 A1 20130807; EP 2621814 B1 20160210;
ES 2569031 T3 20160506; US 2013186515 A1 20130725; US 9266628 B2 20160223; WO 2012042034 A1 20120405

DOCDB simple family (application)

EP 10186017 A 20101001; CA 2813105 A 20110930; EP 11763729 A 20110930; EP 2011067151 W 20110930; ES 11763729 T 20110930;
US 201113876993 A 20110930