

Title (en)
Device for filling sacks

Title (de)
Vorrichtung zum Füllen von Säcken

Title (fr)
Dispositif destiné à remplir des sacs

Publication
EP 1942056 B1 20100217 (DE)

Application
EP 07023634 A 20071206

Priority
DE 102007001308 A 20070102

Abstract (en)
[origin: EP1942056A1] The device (1) has a filling body (4), and a filling port (5) with a discharge opening (6) for filling bags (2). A collection device (10) has a movable and controllable collection unit (11) for collecting bulk goods (3) e.g. granulates, stepped out from the discharge opening in a collecting position. The collection unit conveys the collected bulk goods into a material discharge line (15) of a material discharge device (14) in a conveying position, and releases the filling port in a filling position.

IPC 8 full level
B65B 1/06 (2006.01); **B65B 39/00** (2006.01); **B65B 55/24** (2006.01)

CPC (source: EP US)
B65B 1/06 (2013.01 - EP US); **B65B 39/002** (2013.01 - EP US); **B65B 39/12** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1942056 A1 20080709; EP 1942056 B1 20100217; AT E457928 T1 20100315; DE 102007001308 A1 20080703;
DE 502007002858 D1 20100401; ES 2341493 T3 20100621; US 2008156394 A1 20080703; US 8181679 B2 20120522

DOCDB simple family (application)
EP 07023634 A 20071206; AT 07023634 T 20071206; DE 102007001308 A 20070102; DE 502007002858 T 20071206;
ES 07023634 T 20071206; US 96230907 A 20071221