

Title (en)

APPARATUS FOR FILLING BAGS WITH GRANULES

Title (de)

VORRICHTUNG ZUM ABFÜLLEN VON GRANULATEN IN SÄCKEN

Title (fr)

DISPOSITIF POUR ENSACHER DES GRANULES DANS DES SACS

Publication

EP 2744708 A1 20140625 (DE)

Application

EP 12766599 A 20120817

Priority

- DE 102011081153 A 20110818
- EP 2012066095 W 20120817

Abstract (en)

[origin: WO2013024154A1] The invention relates to an apparatus and a method for filling bags (34) with granules. The invention also relates to a support element (1) for supporting a bag (34, 36) during filling, the support element (1) being in the form of a pitched roof, and means (24) for fastening to a transporting belt (10) being arranged on the underside of the support element (1).

IPC 8 full level

B65G 17/32 (2006.01); **B65B 1/02** (2006.01); **B65B 1/04** (2006.01); **B65B 43/52** (2006.01); **B65B 43/54** (2006.01); **B65G 15/42** (2006.01)

CPC (source: EP US)

B65B 1/02 (2013.01 - EP US); **B65B 1/04** (2013.01 - US); **B65B 43/52** (2013.01 - EP US); **B65B 43/54** (2013.01 - EP US); **B65G 15/42** (2013.01 - EP US); **B65G 17/32** (2013.01 - EP US)

Citation (search report)

See references of WO 2013024154A1

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)

DE 102011081153 A1 20130221; CN 103748013 A 20140423; EP 2744708 A1 20140625; KR 20140064864 A 20140528; US 2014352844 A1 20141204; WO 2013024154 A1 20130221

DOCDB simple family (application)

DE 102011081153 A 20110818; CN 201280040301 A 20120817; EP 12766599 A 20120817; EP 2012066095 W 20120817; KR 20147006712 A 20120817; US 201214239168 A 20120817