

Title (en)
DEVICE FOR BAGGING BULK MATERIAL

Title (de)
VORRICHTUNG ZUM ABSACKEN VON SCHÜTTGUT

Title (fr)
DISPOSITIF POUR ENSACHER DE LA MARCHANDISE EN VRAC

Publication
EP 1368231 A1 20031210 (DE)

Application
EP 02704721 A 20020218

Priority
• DE 10110478 A 20010305
• DE 10117770 A 20010409
• EP 0201803 W 20020218

Abstract (en)
[origin: WO02070347A1] The invention relates to a device for bagging bulk material, comprising a product container (22) for receiving the bulk material, a filling hopper (14) and a dust filter (40). According to the invention, a separator (34) connected to the filling hopper (14) by means of a suction line (32) is mounted upstream of the dust filter (40). The separator (34) also connected to the product container (22) by means of a conveyor line (38) for the separated bulk material.

IPC 1-7
B65B 1/28

IPC 8 full level
B65B 39/02 (2006.01); **B65B 1/06** (2006.01); **B65B 1/28** (2006.01); **B65B 37/16** (2006.01); **B65B 39/00** (2006.01)

CPC (source: EP US)
B65B 1/28 (2013.01 - EP US); **Y10T 428/24** (2015.01 - EP US)

Citation (search report)
See references of WO 02070347A1

Cited by
DE102013010048A1; WO2014202613A1; US10173794B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 02070347 A1 20020912; AT E276132 T1 20041015; BR 0207736 A 20040323; BR 0207736 B1 20130319; EP 1368231 A1 20031210; EP 1368231 B1 20040915; ES 2227431 T3 20050401; JP 2004526638 A 20040902; JP 4098628 B2 20080611; US 2004071928 A1 20040415; US 6868876 B2 20050322

DOCDB simple family (application)
EP 0201803 W 20020218; AT 02704721 T 20020218; BR 0207736 A 20020218; EP 02704721 A 20020218; ES 02704721 T 20020218; JP 2002569684 A 20020218; US 45071503 A 20030624