

Title (en)

Receptacle for powder form substances

Title (de)

Vorlagebehälter für pulverförmige Medien

Title (fr)

Récipient pour produits pulvérulents

Publication

**EP 1433539 B1 20060607 (DE)**

Application

**EP 03027529 A 20031129**

Priority

DE 10261276 A 20021227

Abstract (en)

[origin: EP1433539A2] The container (1) includes a casing (2) with at least one inlet (4) and outlet (8, 9). Inside it is a fluidizing bed(5) of air-permeable material, forming a pressure cavity (6) between the fluidizing bed and the floor of the casing, to which compressed air is supplied. The cross section of the casing narrows downwards towards the fluidizing bed.

IPC 8 full level

**B05C 19/02** (2006.01); **B05B 7/14** (2006.01)

CPC (source: EP US)

**B05B 7/1404** (2013.01 - EP US); **B05C 19/02** (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE FR LI SE

DOCDB simple family (publication)

**EP 1433539 A2 20040630; EP 1433539 A3 20041124; EP 1433539 B1 20060607;** AT E328672 T1 20060615; CN 100554101 C 20091028; CN 1511768 A 20040714; DE 10261276 A1 20040722; DE 10261276 B4 20051201; DE 50303672 D1 20060720; US 2004197153 A1 20041007; US 6948888 B2 20050927

DOCDB simple family (application)

**EP 03027529 A 20031129;** AT 03027529 T 20031129; CN 200310113086 A 20031225; DE 10261276 A 20021227; DE 50303672 T 20031129; US 74592403 A 20031224