

Title (en)
Apparatus for drying bulk materials

Title (de)
Trockenvorrichtung für Schüttgüter

Title (fr)
Dispositif de séchage pour des produits en vrac

Publication
EP 0997696 B1 20050309 (DE)

Application
EP 99121287 A 19991026

Priority
DE 19850303 A 19981030

Abstract (en)
[origin: EP0997696A2] In the apparatus, the volume of the container (29) is altered by means of a changeable sloping funnel wall (30). The apparatus comprises a funnel-shaped container (29) with an inlet (34) and a closable outlet (35) for the solid, where an inlet (28) and an outlet (32) for the dried gas are arranged, so that the solid can process to gas stream.

IPC 1-7
F26B 9/06; **F26B 21/08**; **B65D 88/28**

IPC 8 full level
B65D 88/28 (2006.01); **F26B 9/06** (2006.01); **F26B 21/08** (2006.01)

CPC (source: EP US)
F26B 9/063 (2013.01 - EP US); **F26B 21/08** (2013.01 - EP US)

Cited by
CN102374760A; US8402672B2; WO2008077399A1; EP1650517B1

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

DOCDB simple family (publication)
EP 0997696 A2 20000503; **EP 0997696 A3 20011205**; **EP 0997696 B1 20050309**; AT E290678 T1 20050315; DE 19850303 A1 20000504; DE 59911725 D1 20050414; EP 1435499 A2 20040707; US 6199294 B1 20010313

DOCDB simple family (application)
EP 99121287 A 19991026; AT 99121287 T 19991026; DE 19850303 A 19981030; DE 59911725 T 19991026; EP 04101201 A 19991026; US 42898799 A 19991029