

Title (en)
Feeder tube for tablets

Title (de)
Zuführrohr für Tabletten

Title (fr)
Tube d'alimentation pour comprimés

Publication
EP 1698554 B1 20061025 (DE)

Application
EP 05004560 A 20050302

Priority
EP 05004560 A 20050302

Abstract (en)
[origin: EP1698554A1] The device has a transport channel of essentially rectangular cross-section and several sequential connected sections (1a,1b) whose longitudinal axes are alternately inclined on opposite sides at angles of less than 45 degrees to the longitudinal axis of the feed tube.. The cross-sections of the sections are rotated in alternating direction by an angle in the range from about 10 to 90 degrees. An independent claim is also included for a method of manufacturing a ceramic core for an inventive feed tube.

IPC 8 full level
B65B 5/10 (2006.01); **B65B 35/12** (2006.01); **B65B 39/00** (2006.01)

CPC (source: EP US)
B65B 5/103 (2013.01 - EP US); **B65B 35/12** (2013.01 - EP US); **B65B 39/007** (2013.01 - EP US)

Cited by
EP2199209A1; US8826631B2

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1698554 A1 20060906; **EP 1698554 B1 20061025**; AT E343520 T1 20061115; DE 502005000154 D1 20061207; JP 2006240741 A 20060914; SG 125204 A1 20060929; US 2006201774 A1 20060914; US 7455166 B2 20081125

DOCDB simple family (application)
EP 05004560 A 20050302; AT 05004560 T 20050302; DE 502005000154 T 20050302; JP 2006052652 A 20060228; SG 200600910 A 20060215; US 36528306 A 20060301