

Title (en)

Dispensing device for bulk material such as confectionery.

Title (de)

Abgabevorrichtung für Schüttgut, wie z.B. Süßwaren.

Title (fr)

Dispositif distributeur pour matières en vrac telles que sucreries.

Publication

EP 0471417 B1 19951206 (EN)

Application

EP 91202093 A 19910815

Priority

NL 9001833 A 19900816

Abstract (en)

[origin: EP0471417A1] A device for dispensing bulk material such as confectionery, which device comprises an inclining tube (6) with low-lying outflow opening and means closing this outflow opening, wherein the closing means (7) is a cylindrical body (10) mounted rotatably about a lying axis (A-A) in the outflow opening, which body has at least one recess (12) in the cylindrical surface located in the tube mouth, which recess has two wall surfaces (13, 14) enclosing an angle, the intersection line of which lies to the side of the axis (A-A) of rotation, and which can be carried by rotating of the body from a position wherein the recess faces the tube to a position wherein the recess faces outward, and vice versa, so dispensing said bulk material in a correct quantity irrespective of its size and shape. <IMAGE>

IPC 1-7

A47F 1/035; B65D 83/04

IPC 8 full level

A47F 1/03 (2006.01)

CPC (source: EP)

A47F 1/03 (2013.01)

Cited by

FR2885120A1; BE1022067B1; WO2015101858A1; WO2010054205A3

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

EP 0471417 A1 19920219; EP 0471417 B1 19951206; DE 69115164 D1 19960118; DE 69115164 T2 19960502; NL 9001833 A 19920316

DOCDB simple family (application)

EP 91202093 A 19910815; DE 69115164 T 19910815; NL 9001833 A 19900816