

Title (en)

Powder dispensing apparatus.

Title (de)

Pulverabgabevorrichtung.

Title (fr)

Dispositif pour distribuer de la poudre.

Publication

EP 0443349 B1 19941221 (EN)

Application

EP 91101245 A 19910131

Priority

GB 9002836 A 19900208

Abstract (en)

[origin: EP0443349A1] An apparatus for transferring powder from a bulk supply to a container comprising a first conduit 4 extending from a bulk supply 2 to the container 25, a second conduit 8 enabling the introduction of a purge gas into the container, a third conduit 28 enabling displaced gas to discharge from the container, a source of suction 17 communicating with the third conduit, a filter 13 through which passes the displaced gas, and an inflatable annulus 23 made of flexible material disposed round the conduits and adapted to enter into engagement with the wall of the container. <IMAGE>

IPC 1-7

B65B 1/28

IPC 8 full level

B65B 1/28 (2006.01)

CPC (source: EP)

B65B 1/28 (2013.01)

Cited by

EP1364875A1; CN112874828A; CN109051039A; CN114803008A; US5279339A; US5518048A; US5316056A; WO03006314A1

Designated contracting state (EPC)

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