

Title (en)
Powder dispensing apparatus.

Title (de)
Pulverabgabevorrichtung.

Title (fr)
Dispositif pour distribuer de la poudre.

Publication
EP 0443349 A1 19910828 (EN)

Application
EP 91101245 A 19910131

Priority
GB 9002836 A 19900208

Abstract (en)
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)

Citation (search report)

- EP 0257683 B1 19931006
- US 3693672 A 19720926 - HILAND LEWIS R
- EP 0058805 A1 19820901 - GENERALE ENGRAIS SA [FR]
- FR 2194607 A1 19740301 - HESSER AG MASCHF [DE]

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

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