

Title (en)
Powder dosing device

Title (de)
Pulverdosiervorrichtung

Title (fr)
Dispositif pour doser de la poudre

Publication
EP 0862890 B1 20020109 (DE)

Application
EP 98101197 A 19980123

Priority
DE 19709200 A 19970306

Abstract (en)
[origin: EP0862890A1] A novel unit doses powder with solvent. It includes a powder supply container (1) and a dosing opening which releases powder from the container. A unit (4, 5) supplies solvent, flushing the powder out, through the opening. In this new design, the dosing opening contains a sieve (3). Although the sieve is perforated, the perforations are at such an angle, that no opening is visible through the sieve, when observing perpendicularly to its plane. The underside of the sieve is sprayed with solvent. Preferable the sieve is a plastic plate with openings. The plate is Teflon (RTM) or polyvinyl chloride.

IPC 1-7
A47L 15/44

IPC 8 full level
A47L 15/44 (2006.01)

CPC (source: EP)
A47L 15/4436 (2013.01); **B01F 21/22** (2022.01)

Cited by
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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL PT

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EP 0862890 A1 19980909; EP 0862890 B1 20020109; AT E211631 T1 20020115; DE 19709200 A1 19980910; DE 59802593 D1 20020214

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