

Title (en)
FILLING NOZZLE INDUCING A LAMINAR FLOW

Title (de)
ABFÜLLVENTIL MIT LAMINARER STRÖMUNG

Title (fr)
BEC DE REMPLISSAGE A ECOULEMENT LAMINAIRE

Publication
EP 0836581 A1 19980422 (FR)

Application
EP 96924915 A 19960702

Priority
• FR 9601023 W 19960702
• FR 9508104 A 19950705

Abstract (en)
[origin: FR2736338A1] A spout comprising a tubular housing (2) with a calibrating portion (8), an end outlet port (3) and a valve (4) that is movable within the tubular housing and includes a tapered calibrating portion (10) and an end portion (14) extending therefrom and having a more sharply tapering cross-section than the calibrating portion (10). The calibrating portion (8) of the tubular housing and the calibrating portion (10) of the calibrating member define a tapering ring-shaped space therebetween for creating a laminar flow. One end of the calibrating portion (10) of the valve is narrower than radius (R) and wider than the radius (r) of the outlet port.

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IPC 8 full level
B65B 39/00 (2006.01); **B67C 3/28** (2006.01); **B67C 3/26** (2006.01)

CPC (source: EP)
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Citation (search report)
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