

Title (en)

Filling nozzle for a weight-dosing machine.

Title (de)

Füllrohr für Gewichtsdosiermaschine.

Title (fr)

Bec de remplissage pour machine à dosage pondéral.

Publication

EP 0187565 A1 19860716 (FR)

Application

EP 85402312 A 19851126

Priority

FR 8418015 A 19841127

Abstract (en)

The filling nozzle according to the invention comprises a tubular pipe (1) having an opening (3), means (4) of closing the opening (3), arranged opposite the latter, means (5) of controlling the closing means, and a delivery tube (13) having a calibrated orifice (14) which is smaller than the opening (3) and is distanced from the latter. Upon closing the shutter (4) a reserve volume (16) is thereby obtained which can be rapidly emptied into a container. <IMAGE>

Abstract (fr)

Le bec de remplissage selon l'invention comporte un conduit tubulaire (1) ayant une ouverture (3), des moyens de fermeture (4) de l'ouverture (3) disposés en regard de celle-ci, des moyens de commande (5) des moyens de fermeture et un ajutage (13) ayant un orifice calibré (14) plus petit que l'ouverture (3) et espacé de celle-ci. Lors de la fermeture du clapet (4), on obtient ainsi un volume de réserve (16) pouvant se vider rapidement dans un récipient.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

B65B 1/34 (2013.01); **B65B 39/002** (2013.01); **B65D 90/623** (2013.01)

Citation (search report)

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