

Title (en)

Nozzle for filling liquid in specified amounts

Title (de)

Füllstutzen für eine bestimmte Flüssigkeitsmenge

Title (fr)

Ajustage pour le remplissage de liquide en quantités déterminées

Publication

EP 0560450 B1 19960724 (EN)

Application

EP 93200687 A 19930310

Priority

JP 1231492 U 19920312

Abstract (en)

[origin: EP0560450A1] A liquid filling nozzle comprises a tubular nozzle body 33 having an inlet 31 at an intermediate portion of the height of its peripheral wall for receiving a liquid forced thereto in a specified amount at a time and a discharge outlet 32 provided by a lower-end opening of the peripheral wall, and a liquid pushing-out rod 34 slidably fitted in the nozzle body 33 so as to open and close the inlet 31. At least a lower end surface of the rod 34 is rendered hydrophobic. <IMAGE>

IPC 1-7

B65B 39/00; B65B 65/06

IPC 8 full level

B65B 39/00 (2006.01); **B67C 3/28** (2006.01)

CPC (source: EP)

B65B 39/004 (2013.01)

Designated contracting state (EPC)

CH DE DK FR GB LI NL SE

DOCDB simple family (publication)

EP 0560450 A1 19930915; EP 0560450 B1 19960724; DE 69303742 D1 19960829; DE 69303742 T2 19970320; DK 0560450 T3 19960826;
JP 2585247 Y2 19981118; JP H0572709 U 19931005

DOCDB simple family (application)

EP 93200687 A 19930310; DE 69303742 T 19930310; DK 93200687 T 19930310; JP 1231492 U 19920312