

Title (en)
LIQUID FILLING NOZZLE

Publication
EP 0275569 B1 19920603 (EN)

Application
EP 87201565 A 19870818

Priority
JP 1484587 A 19870123

Abstract (en)
[origin: EP0275569A2] A liquid filling nozzle comprising a vertical tubular nozzle main body (14) having a reduced diameter portion (13) at an intermediate portion of its height, a damper (15) attached to the lower end of the nozzle main body and pivotally movable upward and downward, a resistant member (16) extending within the nozzle main body from the reduced diameter portion to a portion therebelow and movable upward and downward for acting against a liquid flowing downward, a member connecting free ends of the damper to the resistant member, and a resilient member (19) biasing the resistant member upward.

IPC 1-7
B65B 39/00

IPC 8 full level
B67C 3/02 (2006.01); **B65B 39/00** (2006.01)

CPC (source: EP)
B65B 39/002 (2013.01)

Cited by
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EP 0275569 A2 19880727; EP 0275569 A3 19900307; EP 0275569 B1 19920603; DE 3779609 D1 19920709; DE 3779609 T2 19930121; JP H0471795 B2 19921116; JP S63191796 A 19880809

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