

Title (en)

Liquid filling nozzle.

Title (de)

Flüssigkeitsfüllstutzen.

Title (fr)

Ajutage de remplissage pour liquides.

Publication

EP 0155736 A1 19850925 (EN)

Application

EP 85200390 A 19850315

Priority

JP 5163584 A 19840316

Abstract (en)

A liquid filling nozzle which comprises a tubular nozzle main body (1) a short tubular elastic body (3) disposed in an opening at the lower end of the main body and opposed to the edge portion of the lower end opening with an annular liquid passing clearance (2) formed therebetween, a suspending member (5) having the elastic body (3) suspended therefrom and extending along the inner peripheral surface of the elastic body to define an annular pressurized fluid chamber (4) along with the elastic body, and means for supplying a pressurized fluid to the chamber to inflate the elastic body.

IPC 1-7

B65B 39/00; B65B 39/04

IPC 8 full level

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CPC (source: EP)

B65B 39/004 (2013.01); **B65B 39/04** (2013.01)

Citation (search report)

- [A] US 3195586 A 19650720 - VOGT CLARENCE W
- [A] US 2761607 A 19560904 - AYARS HARRY D

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AU689960B2; US5687779A; US8122921B2; US8113245B2; WO9609957A3; WO2006079740A1

Designated contracting state (EPC)

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