

Title (en)

Fluid dispenser and method for producing a dispenser or the like

Title (de)

Austragvorrichtung für Medien und Verfahren zur Herstellung einer Austragvorrichtung od.dgl.

Title (fr)

Distributeur de fluides et procédé de fabrication d'un distributeur ou équivalent

Publication

EP 0790079 A3 19980429 (DE)

Application

EP 97102026 A 19970208

Priority

DE 19605153 A 19960213

Abstract (en)

[origin: EP0790079A2] The unit (2,3) incorporates a spring (30) made of plastic or suchlike and at least one of its cross sectional sides is approximately rectilinear. The spring cross section (50) may have at least two rectilinear sides, and may be four-sided. In the axial plane of the spring the spring cross section preferably has a dimension which differs from its dimension in plane at right angles to the spring axis (10).

IPC 1-7

B05B 11/00

IPC 8 full level

B05B 11/00 (2006.01); **B29C 45/00** (2006.01); **B29D 99/00** (2010.01); **B05B 1/34** (2006.01); **B29L 31/00** (2006.01)

CPC (source: EP KR US)

B05B 11/0005 (2013.01 - EP US); **B05B 11/0064** (2013.01 - EP US); **B05B 11/1001** (2023.01 - EP US); **B05B 11/1023** (2023.01 - EP US); **B05B 11/1026** (2023.01 - EP US); **B05B 11/1067** (2023.01 - EP US); **B05B 11/1074** (2023.01 - EP US); **B05B 11/1077** (2023.01 - EP US); **B05C 5/0225** (2013.01 - KR); **B05B 1/3431** (2013.01 - EP US)

Citation (search report)

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US 5992704 A 19991130; AT E286434 T1 20050115; AU 1236397 A 19970821; AU 711137 B2 19991007; BR 9700941 A 19980901; DE 19605153 A1 19970814; DE 59712152 D1 20050210; EP 0790079 A2 19970820; EP 0790079 A3 19980429; EP 0790079 B1 20050105; ES 2236762 T3 20050716; JP H09225360 A 19970902; KR 970061374 A 19970912

DOCDB simple family (application)

US 79498397 A 19970205; AT 97102026 T 19970208; AU 1236397 A 19970129; BR 9700941 A 19970212; DE 19605153 A 19960213; DE 59712152 T 19970208; EP 97102026 A 19970208; ES 97102026 T 19970208; JP 4143197 A 19970212; KR 19970004105 A 19970212