

Title (en)
Fluid dispenser

Title (de)
Austragvorrichtung für Medien

Title (fr)
Distributeur de fluides

Publication
EP 0922499 B1 20030903 (DE)

Application
EP 99103349 A 19941210

Priority
• DE 4342680 A 19931215
• EP 94119560 A 19941210

Abstract (en)
[origin: EP0922499A2] The dispenser comprises fastenings which secure at least one basic body (12) in at least one receptacle (2). The basic body and or the fastenings are supported on the outer end surface (4) and have only one support flange (33) with a support surface (36) facing away from one flange outer surface (39). The basic body protrudes outwards over the flange outer surface. The outermost end surface (27) especially extends outwards as far as the plane of the flange outer surface. Preferably a basic body and the fastenings protrude by at the most 1 to 3 mm beyond the support surface. The basic body has, at a distance from its inner end, a thin holder flange (31) protruding radially beyond its outer periphery.

IPC 1-7
B05B 11/00; **B65D 47/34**

IPC 8 full level
B05B 11/00 (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP US)
B05B 11/0013 (2013.01 - EP US); **B05B 11/0027** (2013.01 - EP US); **B05B 11/1049** (2023.01 - EP US)

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AT CH DE ES FR GB IT LI SE

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US 5692650 A 19971202; AT E184218 T1 19990915; AT E248661 T1 20030915; DE 4342680 A1 19950622; DE 59408729 D1 19991014; DE 59410322 D1 20031009; EP 0662351 A2 19950712; EP 0662351 A3 19951102; EP 0662351 B1 19990908; EP 0922499 A2 19990616; EP 0922499 A3 19990714; EP 0922499 B1 20030903; ES 2139041 T3 20000201; ES 2204012 T3 20040416; JP H08198305 A 19960806

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US 68957396 A 19960812; AT 94119560 T 19941210; AT 99103349 T 19941210; DE 4342680 A 19931215; DE 59408729 T 19941210; DE 59410322 T 19941210; EP 94119560 A 19941210; EP 99103349 A 19941210; ES 94119560 T 19941210; ES 99103349 T 19941210; JP 33222294 A 19941213