

Title (en)
Fluid dispenser

Title (de)
Austragvorrichtung für Medien

Title (fr)
Distributeur pour fluide

Publication
EP 0477562 B1 19961009 (DE)

Application
EP 91114413 A 19910828

Priority
DE 4030530 A 19900927

Abstract (en)
[origin: EP0477562A2] The holding device (20) of a dispenser (1) is actuated by an actuating drive (30) which has at least one actuating cam (33) which continuously engages in a curved path (34). The actuating cam (33) is provided directly on the actuating cap (19) for the dispensing actuation while the curved path (34) is provided on the circumference of a mounting cap for the dispensing conveyor (3) so that no additional component is required to provide the holding device (20). <IMAGE>

IPC 1-7
B05B 11/00

IPC 8 full level
B65D 83/76 (2006.01); **B05B 11/00** (2006.01); **G06M 1/04** (2006.01)

CPC (source: EP US)
B05B 11/108 (2023.01 - EP US); **G06M 1/041** (2013.01 - EP US)

Cited by
DE19944209A1; US6382465B1; EP2436453A1; EA012320B1; CN103272730A; WO2009086009A1; EP1116522A2; EP0709142A1; WO2007022898A3

Designated contracting state (EPC)
AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)
EP 0477562 A2 19920401; **EP 0477562 A3 19920527**; **EP 0477562 B1 19961009**; AT E143836 T1 19961015; DE 4030530 A1 19920402; DE 59108257 D1 19961114; ES 2092534 T3 19961201; JP 3241763 B2 20011225; JP H054673 A 19930114; US 5277334 A 19940111

DOCDB simple family (application)
EP 91114413 A 19910828; AT 91114413 T 19910828; DE 4030530 A 19900927; DE 59108257 T 19910828; ES 91114413 T 19910828; JP 27348691 A 19910926; US 76603791 A 19910926