

Title (en)
Dispensing device for fluids

Title (de)
Austragvorrichtung für Medien

Title (fr)
Distributeur de fluide

Publication
EP 0484773 B1 19960814 (DE)

Application
EP 91118296 A 19911026

Priority
DE 4035688 A 19901109

Abstract (en)
[origin: DE4035688A1] The device for applying a liquid medium, has a body (2) which is attached to the container (3) and is actuated by alternately depressing and releasing the cap (7) in order to operate an internal pump (5). - The pump has a pump chamber (39) which encloses a control device (10) which controls the flow of the medium. The device limits the effective stroke of the pump by interrupting the flow of the medium and by opening a pump which permits a return flow out of the pump chamber (39).

IPC 1-7
B05B 11/00

IPC 8 full level
B65D 83/44 (2006.01); **B05B 11/00** (2006.01); **B65D 47/34** (2006.01)

CPC (source: EP US)
B05B 11/1018 (2023.01 - EP US); **B05B 11/1087** (2023.01 - EP US)

Cited by
US5271530A; WO9959728A1

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

DOCDB simple family (publication)
EP 0484773 A1 19920513; EP 0484773 B1 19960814; AT E141190 T1 19960815; DE 4035688 A1 19920514; DE 59108075 D1 19960919; ES 2090206 T3 19961016; JP 2981327 B2 19991122; JP H0761485 A 19950307; US 5443185 A 19950822

DOCDB simple family (application)
EP 91118296 A 19911026; AT 91118296 T 19911026; DE 4035688 A 19901109; DE 59108075 T 19911026; ES 91118296 T 19911026; JP 31958391 A 19911108; US 15148093 A 19931112