

Title (en)
A DEVICE FOR DISCHARGING MEDIA

Title (de)
AUSTRAGVORRICHTUNG FÜR MEDIEN

Title (fr)
DISPOSITIF DE DISTRIBUTION POUR PRODUITS

Publication
EP 1007221 A1 20000614 (DE)

Application
EP 98946433 A 19980826

Priority
• DE 19736999 A 19970826
• EP 9805427 W 19980826

Abstract (en)
[origin: DE19736999A1] The invention relates to a device for discharging media with at least one discharging outlet for the media. Said device contains at least one plastic component (24) which is irradiated, whereby beta and/or gamma irradiation can be used. The plastic component functions primarily as a seal or valve which is pre-stressed when mounted. The invention is particularly suitable for use in discharging devices which are provided with corresponding irradiated seals or sealing sleeves of pumps, or thrust piston pumps. Thermo-plastic material, mainly medium or low density polyethylene, is used.

IPC 1-7
B05B 11/00

IPC 8 full level
B05B 1/00 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)
B05B 11/0005 (2013.01); **B05B 11/1026** (2023.01)

Citation (search report)
See references of WO 9910106A1

Designated contracting state (EPC)
BE CH DE DK ES FI FR GB IT LI NL SE

DOCDB simple family (publication)
DE 19736999 A1 19990304; AU 9347298 A 19990316; EP 1007221 A1 20000614; JP 2001513441 A 20010904; WO 9910106 A1 19990304

DOCDB simple family (application)
DE 19736999 A 19970826; AU 9347298 A 19980826; EP 9805427 W 19980826; EP 98946433 A 19980826; JP 2000507481 A 19980826