

Title (en)

Dispenser device for flowing media, especially for spraying fluids

Title (de)

Spender für strömungsfähige Medien, insbesondere zur Zerstäubung von Flüssigkeiten

Title (fr)

Distributeur de fluides, en particulier pour leur pulvérisation

Publication

EP 1075875 A3 20020320 (DE)

Application

EP 00115798 A 20000722

Priority

DE 19937442 A 19990807

Abstract (en)

[origin: EP1075875A2] The dispenser (11) for flowable media, in particular, for atomizing liquids comprises a piston (21) whose displacement takes place by means of a manually pressurizable fluid (25).

IPC 1-7

B05B 11/04; **B05B 11/00**; **B05B 11/02**; **B65D 83/00**; **B05B 1/34**

IPC 8 full level

B05B 11/02 (2006.01); **B05B 11/04** (2006.01); **B65D 83/00** (2006.01); **B65D 83/76** (2006.01)

CPC (source: EP US)

B05B 11/02 (2013.01 - EP US); **B65D 83/0005** (2013.01 - EP US)

Citation (search report)

- [XA] US 5289948 A 19940301 - MOSS OWEN R [US], et al
- [AD] DE 4420594 A1 19951221 - HANSEN BERND [DE]
- [A] DE 4423261 A1 19960104 - ALMED GMBH [DE]
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DE 19937442 A1 20010208; AR 025069 A1 20021106; CN 1284411 A 20010221; EP 1075875 A2 20010214; EP 1075875 A3 20020320; JP 2001080686 A 20010327; US 6419167 B1 20020716

DOCDB simple family (application)

DE 19937442 A 19990807; AR P000104076 A 20000807; CN 00128658 A 20000807; EP 00115798 A 20000722; JP 2000230215 A 20000731; US 63181200 A 20000803