

Title (en)
MANUAL PUMP

Title (de)
MANUELLE PUMPE

Title (fr)
POMPE MANUELLE

Publication
EP 3271580 A1 20180124 (FR)

Application
EP 16719440 A 20160317

Priority
• FR 1552338 A 20150320
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Abstract (en)
[origin: WO2016151216A1] Manual pump (P) intended to be associated with a reservoir of fluid product (R), the pump (P) comprising a pump body (B) defining a sliding barrel (F) and comprising a pump chamber (C), the pump (P) comprising an outlet valve (V) and an inlet (E1) for admitting the fluid product into the pump chamber (C) from the reservoir (R), characterised in that: - the pump chamber (C) has no inlet valve, and - one part of the dose of fluid product stored in the pump chamber (C) is pumped through the outlet valve (V) to the dispensing port (O) and the other part of the dose of fluid product stored in the pump chamber (C) is pumped into the reservoir (R) through the inlet (E1).

IPC 8 full level
F04B 9/14 (2006.01); **B05B 11/00** (2006.01); **F04B 49/035** (2006.01)

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Citation (search report)
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