

Title (en)

AIRLESS DISPENSING DEVICE

Title (de)

AIRLESS-ABGABEVORRICHTUNG

Title (fr)

DISPOSITIF DE DISTRIBUTION AIRLESS

Publication

EP 1064205 A1 20010103 (FR)

Application

EP 99909051 A 19990319

Priority

- FR 9900645 W 19990319
- FR 9803734 A 19980326

Abstract (en)

[origin: FR2776633A1] The invention concerns a dispensing device without air circulation, such as an airless pump, for dispensing a fluid, said device comprising a dispensing chamber (14) with variable volume including an intake (12) provided with an intake check valve (51; 53) and an outlet provided with an outlet check valve, said dispenser further comprising a piston (3) for varying the dispensing chamber (14) volume, sealing means (51; 52; 55; 63) being provided to seal the dispensing chamber (14) substantially at its intake (12) before the first use thereof, characterised in that the sealing means are formed by the intake check valve (51, 53).

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