

Title (en)

Automatic spray gun with a membrane

Title (de)

Automatische Sprühpistole mit einer Membrane

Title (fr)

Pistolet automatique à membrane pour la pulvérisation d'un produit

Publication

EP 1063018 B1 20091209 (FR)

Application

EP 00401761 A 20000621

Priority

FR 9907997 A 19990623

Abstract (en)

[origin: EP1063018A1] A spray gun has a needle fixed to a membrane oscillated by a pulsing device. The needle causes a product to be supplied intermittently to a spray duct. The needle may extend into a central supply channel of a spraying head.

IPC 8 full level

B05B 1/08 (2006.01); **B05B 7/12** (2006.01); **B05B 12/06** (2006.01)

CPC (source: EP US)

B05B 1/083 (2013.01 - EP US); **B05B 7/1263** (2013.01 - EP US); **B05B 12/06** (2013.01 - EP US); **B05B 7/0815** (2013.01 - EP US)

Cited by

US8205807B2; CN111515045A; CN107847884A; FR2903027A1; US10668491B2; WO2008003850A1; WO2022074172A1; WO2017005354A1; US10870117B2

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EP 00401761 A 20000621; AT 00401761 T 20000621; DE 60043478 T 20000621; ES 00401761 T 20000621; FR 9907997 A 19990623; US 59901300 A 20000622