

Title (en)

Trigger actuated pump sprayers

Title (de)

Handhebelbetätigter Pumpsprüher

Title (fr)

Pulvérisateur à pompe actionné par une gâchette

Publication

EP 0749785 A1 19961227 (EN)

Application

EP 96303263 A 19960510

Priority

US 49429195 A 19950623

Abstract (en)

A trigger actuated pump sprayer has a coaxial elongated stem (43) within the discharge barrel (27) of the sprayer extending at its downstream end (46) into a part (45) of the fixed discharge nozzle (32) and extending at its opposite end outwardly of the pump body (10). A control knob or handle (49) in engagement with the opposing end (46) of the stem, accessible externally of the pump package, is provided for regulating the discharge pattern upon rotating the stem or shifting the stem axially relative to the fixed nozzle (32). <IMAGE>

IPC 1-7

B05B 11/00

IPC 8 full level

B05B 1/16 (2006.01); **B05B 11/00** (2006.01)

CPC (source: EP)

B05B 1/1681 (2013.01); **B05B 11/0005** (2013.01); **B05B 11/1011** (2023.01)

Citation (search report)

- [XA] WO 8701618 A1 19870326 - SCHOTTE GMBH [DE]
- [X] US 4706888 A 19871117 - DOBBS DOUGLAS B [US]
- [A] US 2626185 A 19530120 - ROSELUND HAROLD A

Designated contracting state (EPC)

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DOCDB simple family (application)

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