

Title (en)

SPRAYING APPARATUS FOR IN SITU FORMATION OF VEHICLE FUEL TANKS

Publication

EP 0149412 A3 19860423 (EN)

Application

EP 84630189 A 19841211

Priority

US 56277483 A 19831219

Abstract (en)

[origin: EP0149412A2] A spray nozzle extention (100) is affixed to the output of a conventional spray gun apparatus (26) to allow an operator to spray a polymeric elastomer into enclosed spaces of an integral fuel tank cavity such as to form an in situ tank within the cavity. The nozzle tip (50) is extended from the spray gun by a flexible hose (40) and the complete unit includes variously arranged in-line filter and swivel connectors (38,58,88,80) to achieve dispersion of lumps in the spray material and axial, yaw, and pitch rotation of the nozzle tip (50) respectively.

IPC 1-7

B05B 13/06; **B01D 35/02**

IPC 8 full level

B05B 7/02 (2006.01); **B05B 9/01** (2006.01); **B05B 13/06** (2006.01)

CPC (source: EP)

B05B 13/0627 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0149412 A2 19850724; **EP 0149412 A3 19860423**; JP S60112365 U 19850730

DOCDB simple family (application)

EP 84630189 A 19841211; JP 18373884 U 19841205