

Title (en)

Pneumatically controlled spray gun

Title (de)

Pneumatisch gesteuerte Spritzpistole

Title (fr)

Pistolet pulvérisateur commandé pneumatiquement

Publication

EP 0482569 B1 19960117 (DE)

Application

EP 91117968 A 19911022

Priority

- DE 4130973 A 19910918
- DE 9014663 U 19901023

Abstract (en)

[origin: EP0482569A1] The invention relates to a spray gun for the atomised spraying of fluid spraying medium. The spray gun is equipped with a pneumatically controlled spraying medium feed control. For this purpose, the internal pressure (P1) of the reservoir (71) which holds the spraying medium can be continuously adjusted, as an overpressure or underpressure, by closing or opening an outlet orifice (86) which is connected to an evacuation (83) and control air channel (84). The spray device can also be used as an airbrush for drawing or labelling. Using fine-grain sand as spraying medium, the spray gun can also be used as a sandblasting device. <IMAGE>

IPC 1-7

B05B 7/24; **B05B 7/12**

IPC 8 full level

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Cited by

CN109877260A; DE102005038162A1; DE102005038162A8; US8052072B2; US8500043B2; WO03080256A1

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