

Title (en)

Device for coating the inner surface of hollow spaces.

Title (de)

Einrichtung zum Innenbeschichten von Hohlräumen.

Title (fr)

Dispositif pour le revêtement de la surface intérieure d'une cavité.

Publication

**EP 0403804 B1 19940105 (DE)**

Application

**EP 90109488 A 19900518**

Priority

DE 3919959 A 19890619

Abstract (en)

[origin: EP0403804A1] A device for coating the inner surface of hollow spaces, in particular of an automobile body, is provided, said device having a spray gun (10) having a nozzle probe plug-in coupling (16) and a spray amount trigger device and having nozzle probes (11) which are connected to the spray gun (10) and each of which probes is assigned to a specific hollow space (H), and consists of a nozzle tube (18) with plug-in end (19), nozzle end and positioning stop (21), in which device an amount of spray is emitted, or can be emitted, only if the positioning stop is completely in contact with the hollow space outer wall. This is achieved by providing the positioning stop with at least one contact sensor (24, 17, 40) which is in operative connection with the spray amount trigger device of the spray gun (10). <IMAGE>

IPC 1-7

**B05B 13/06**

IPC 8 full level

**B05B 7/02** (2006.01); **B05B 12/00** (2006.01); **B05B 13/06** (2006.01)

CPC (source: EP US)

**B05B 12/122** (2013.01 - EP US); **B05B 13/0627** (2013.01 - EP US)

Designated contracting state (EPC)

BE ES FR GB IT NL SE

DOCDB simple family (publication)

**EP 0403804 A1 19901227**; **EP 0403804 B1 19940105**; DE 3919959 C1 19901115; ES 2048357 T3 19940316; JP H0389967 A 19910415; US 5046450 A 19910910

DOCDB simple family (application)

**EP 90109488 A 19900518**; DE 3919959 A 19890619; ES 90109488 T 19900518; JP 15498490 A 19900613; US 53889790 A 19900615