

Title (en)  
SPRAY GUN.

Title (de)  
SPRITZPISTOLE.

Title (fr)  
PISTOLET PULVERISATEUR.

Publication  
**EP 0646046 A1 19950405 (EN)**

Application  
**EP 93913388 A 19930617**

Priority

- GB 9301287 W 19930617
- GB 9212974 A 19920618
- GB 9201490 W 19920812
- GB 9302973 A 19930215

Abstract (en)  
[origin: WO9325317A1] Electrostatic spray gun in which the electrical path is in part through the fluid to be sprayed, the spray nozzle at least and optionally the fluid container as a whole being insulating and electrical connection being made with the fluid prior to its emergence from the nozzle, the fluid to be sprayed being expelled from the container (8) by a piston (56, 57) having a lubricating and sealing fluid (60) between axially inner and outer parts (56, 57).

IPC 1-7  
**B05B 5/16**; **B65D 83/00**

IPC 8 full level  
**B05B 5/053** (2006.01); **B05B 5/16** (2006.01); **B65D 83/00** (2006.01)

CPC (source: EP)  
**B05B 5/053** (2013.01); **B05B 5/0537** (2013.01); **B05B 5/1608** (2013.01); **B05B 5/1675** (2013.01); **B05B 5/1691** (2013.01); **B65D 83/0005** (2013.01)

Citation (search report)  
See references of WO 9325317A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9325317 A1 19931223**; AU 4348193 A 19940104; EP 0646046 A1 19950405; JP H07507713 A 19950831

DOCDB simple family (application)  
**GB 9301287 W 19930617**; AU 4348193 A 19930617; EP 93913388 A 19930617; JP 50130694 A 19930617