

Title (en)  
Powder coating gun for coating powder

Title (de)  
Pulverspritzpistole für Beschichtungspulver

Title (fr)  
Pistolet de pulvérisation de poudre

Publication  
**EP 1302245 B1 20041020 (DE)**

Application  
**EP 02015213 A 20020709**

Priority  
DE 10150759 A 20011013

Abstract (en)  
[origin: EP1302245A1] A powder spray gun has a gunstock casing (2) with its front face side sealed and made gas-proof with a front sidewall (28). A current-limiting resistor (32) and part of a high-voltage generator (10) are integrally cast into a single-piece body of electrically insulating material. The cast block can be inserted into the gunstock casing.

IPC 1-7  
**B05B 5/03; B05B 5/053**

IPC 8 full level  
**B05B 5/025** (2006.01); **B05B 5/03** (2006.01); **B05B 5/053** (2006.01)

CPC (source: EP US)  
**B05B 5/032** (2013.01 - EP US); **B05B 5/053** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1302245 A1 20030416; EP 1302245 B1 20041020**; AT E279990 T1 20041115; CA 2407815 A1 20030413; CA 2407815 C 20081230; DE 10150759 A1 20030417; DE 10150759 B4 20190214; DE 50201341 D1 20041125; ES 2230425 T3 20050501; JP 2003117438 A 20030422; JP 4327428 B2 20090909; MX PA02010103 A 20030421; US 2003071143 A1 20030417; US 6935583 B2 20050830

DOCDB simple family (application)  
**EP 02015213 A 20020709**; AT 02015213 T 20020709; CA 2407815 A 20021011; DE 10150759 A 20011013; DE 50201341 T 20020709; ES 02015213 T 20020709; JP 2002268289 A 20020913; MX PA02010103 A 20021011; US 27004902 A 20021015