

Title (en)  
**MULTI-PURPOSE SPRAY GUN**

Publication  
**EP 0189736 B1 19890510 (EN)**

Application  
**EP 85830019 A 19850129**

Priority  
**EP 85830019 A 19850129**

Abstract (en)  
[origin: EP0189736A1] Hand held compressed air gun for spraying particulate materials comprising a hand held stock (2) supporting a tubular housing (4), a barrel member (60) having a breech end rotatably supported in the tubular housing, a handle (72) attached to the barrel (60) forwardly of the housing whereby the latter may be manually rotated relative to the tubular housing, a hopper for particulate material mounted on the tubular housing above an opening defined therein, the breech end of the barrel defining a further opening in the side wall of the barrel (68) whereby on rotation of the barrel (60) there is a continuously variable degree of coincidence between the opening in the breech end of the barrel (68) and the opening in the breech block, and an air supply pipe extending axially (62) through the breech block (4) and the breech end of the barrel to a nozzle adjacent the opening therein and directed towards the nozzle end of the barrel, whereby to eject material into and out the barrel (60) from the hopper, being said barrel interchangeable with other barrels differently conceived.

IPC 1-7  
**E04F 21/12**

IPC 8 full level  
**B05B 7/14** (2006.01); **E04F 21/12** (2006.01)

CPC (source: EP)  
**B05B 7/1418** (2013.01); **E04F 21/12** (2013.01)

Cited by  
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