

Title (en)  
Nozzle for spray guns

Title (de)  
Düse für Spritzpistolen

Title (fr)  
Buse pour pistolets à peinture

Publication  
**EP 1987886 B1 20140813 (EN)**

Application  
**EP 08380132 A 20080430**

Priority  
ES 200701164 A 20070430

Abstract (en)  
[origin: EP1987886A2] The invention relates to a nozzle for spray guns, defining a central chamber (7) and a peripheral chamber (8), the central chamber of which has a central opening (9) and a series of central air exit holes (10) and the peripheral chamber of which has a series of peripheral air exit holes (11). The nozzle further comprises means (16-18) for controlling the pressure of the air reaching the central exit holes (10) and peripheral exit holes (11), determining contractions (15-22) of the air passage section in the peripheral and central chambers.

IPC 8 full level  
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CPC (source: EP ES)  
**B05B 7/0815** (2013.01 - EP ES)

Cited by  
CN112533705A; US11141747B2; US11801521B2; US11826771B2; US11865558B2; WO2018184636A3; EP3445498B1; EP3445498B2

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