

Title (en)  
SPRAY NOZZLE

Publication  
**EP 0126688 B1 19860903 (FR)**

Application  
**EP 84400998 A 19840516**

Priority  
FR 8308407 A 19830520

Abstract (en)  
[origin: EP0126688A1] 1. Spray nozzle with hemispherical head comprising two slots (14) which are symmetrically arranged with respect to a plane (X-X) containing the axis (Y-Y) of the nozzle and the median planes of which are sloping with respect to the said symmetry plane, characterized by the fact that both slots (14) are arranged so as to produce a common stream, by the fact that the angle (alpha) formed by the median plane of each slot with the symmetry plane (X-X) lies between 5 degrees and 40 degrees, and by the fact that both ends of the slots (14) are located at the bottom level of the hemispherical head (12) of the nozzle and spaced from the said symmetry plane.

IPC 1-7  
**B05B 1/04**; **B05B 1/14**

IPC 8 full level  
**B05B 1/04** (2006.01); **B05B 1/14** (2006.01); **B22D 11/124** (2006.01)

CPC (source: EP)  
**B05B 1/04** (2013.01); **B05B 1/14** (2013.01)

Cited by  
EP0237207A1; EP0933135A3; CN108942086A; US4830279A; CN105618283A; CN105689163A; US9925546B2

Designated contracting state (EPC)  
AT BE CH DE GB IT LI LU

DOCDB simple family (publication)  
**EP 0126688 A1 19841128**; **EP 0126688 B1 19860903**; AT E21837 T1 19860915; DE 3460609 D1 19861009; FR 2546080 A1 19841123; FR 2546080 B1 19870213; JP S6037252 A 19850226

DOCDB simple family (application)  
**EP 84400998 A 19840516**; AT 84400998 T 19840516; DE 3460609 T 19840516; FR 8308407 A 19830520; JP 9475784 A 19840514