

Title (en)  
SPRAY HEAD

Title (de)  
SPRÜHKOPF

Title (fr)  
TÊTE DE PULVÉRISATION

Publication  
**EP 1942994 A4 20090107 (EN)**

Application  
**EP 06807973 A 20061031**

Priority  
• FI 2006000346 W 20061031  
• FI 20055592 A 20051104

Abstract (en)  
[origin: WO2007051897A1] Spray head, especially for forming and spraying a mist, said spray head comprising a frame part (1), an inlet (2) and a main channel (5) formed in the frame part and leading from the inlet to at least one opening (4) formed in the wall of the frame part, characterized in that the spray head comprises at least one second part (7) arranged in it, in which second part is formed at least one opening (8) which, together with the opening (4) formed in the wall of the frame part, constitutes a spraying nozzle.

IPC 8 full level  
**A62C 31/02** (2006.01); **A62C 31/05** (2006.01); **A62C 37/08** (2006.01); **A62C 37/11** (2006.01); **B05B 1/02** (2006.01); **B05B 1/30** (2006.01); **B05B 7/04** (2006.01); **B05B 1/14** (2006.01); **B05B 1/16** (2006.01)

IPC 8 main group level  
**A62C** (2006.01)

CPC (source: EP FI)  
**A62C 31/02** (2013.01 - EP FI); **A62C 31/05** (2013.01 - EP); **A62C 37/08** (2013.01 - EP); **A62C 37/11** (2013.01 - EP); **B05B 1/1672** (2013.01 - EP); **B05B 1/3006** (2013.01 - EP); **B05B 7/0425** (2013.01 - EP); **B05B 1/14** (2013.01 - EP)

Citation (search report)  
• [X] EP 1106260 A2 20010613 - MAMTIRIM DAN [IL]  
• [X] WO 0066285 A1 20001109 - THRU TUBING TECHNOLOGY INC [US]  
• [X] US 4141505 A 19790227 - REICH RICHARD B  
• See also references of WO 2007051897A1

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

DOCDB simple family (publication)  
**WO 2007051897 A1 20070510**; AU 2006310442 A1 20070510; CA 2625956 A1 20070510; EP 1942994 A1 20080716; EP 1942994 A4 20090107; FI 20055592 A0 20051104; FI 20055592 L 20070505; JP 2009514672 A 20090409

DOCDB simple family (application)  
**FI 2006000346 W 20061031**; AU 2006310442 A 20061031; CA 2625956 A 20061031; EP 06807973 A 20061031; FI 20055592 A 20051104; JP 2008539459 A 20061031