

Title (en)
SPRAY HEAD

Title (de)
SPRÜHKOPF

Title (fr)
TETE DE PULVERISATION

Publication
EP 1192011 B1 20040804 (FR)

Application
EP 00922409 A 20000517

Priority
• CH 0000274 W 20000517
• CH 124499 A 19990707

Abstract (en)
[origin: WO0103853A1] The invention concerns a spray head (1) in particular for a high pressure spray gun comprising a rotary element (3) set in a central body (2) and traversed by a spray nozzle (37) and a joint (4) providing a sealed connection between the rotary element (3) and the gun, the rotary element (3) having a circular central portion (31) comprising the nozzle (37) and inserted in a lateral opening (21) of the central body (2), the circular central portion (31) being brought in translation towards the top of the central body (2) in a working position against an internal stop located at the top of the central body (2), the nozzle (37) set in the circular portion (31) of the rotary element (3) being in working position above the top of the central body (2).

IPC 1-7
B05B 15/02

IPC 8 full level
B05B 1/00 (2006.01); **B05B 15/02** (2006.01); **B05B 15/534** (2018.01)

CPC (source: EP US)
B05B 15/534 (2018.01 - EP US)

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

DOCDB simple family (publication)
WO 0103853 A1 20010118; AT E272450 T1 20040815; AU 4283700 A 20010130; BR 0012228 A 20020326; BR 0012228 B1 20090113; CH 693822 A5 20040227; CN 1141186 C 20040310; CN 1349437 A 20020515; DE 60012740 D1 20040909; DE 60012740 T2 20050804; EP 1192011 A1 20020403; EP 1192011 B1 20040804; ES 2225124 T3 20050316; JP 2003504184 A 20030204; PL 195896 B1 20071130; PL 352474 A1 20030825; RU 2233203 C2 20040727; TW 504406 B 20021001; US 6863229 B1 20050308

DOCDB simple family (application)
CH 0000274 W 20000517; AT 00922409 T 20000517; AU 4283700 A 20000517; BR 0012228 A 20000517; CH 124499 A 19990707; CN 00807227 A 20000517; DE 60012740 T 20000517; EP 00922409 A 20000517; ES 00922409 T 20000517; JP 2001509315 A 20000517; PL 35247400 A 20000517; RU 2001133461 A 20000517; TW 90101164 A 20010118; US 3057202 A 20020103