Title (en)

Reversible tip for high pressure air assisted spraying

Title (de)

Umdrehbare Düse für hilfsluftunterstütztes Hochdrucksprühen

Title (fr)

Buse de pulvérisation à assistance pneumatique insérée positionable par rotation

Publication

EP 0804969 A3 20000524 (EN)

Application

EP 97302637 A 19970417

Priority

- US 1555296 P 19960416
- US 83464197 A 19970414

Abstract (en)

[origin: EP0804969A2] A reversible tip is incorporated into a high pressure air assisted airless sprayer to allow cleaning of the plugged tip without removal of the tip and yet provide enhanced atomisation in a compact package. <IMAGE>

IPC 1-7

B05B 15/02; B05B 7/08

IPC 8 full level

B05B 7/06 (2006.01); **B05B 7/08** (2006.01); **B05B 15/00** (2006.01); **B05B 15/02** (2006.01); **B05B 15/16** (2018.01); **B05B 15/534** (2018.01)

CPC (source: EP KR)

B05B 7/0815 (2013.01 - EP KR); **B05B 15/16** (2018.01 - EP KR); **B05B 15/534** (2018.01 - EP KR)

Citation (search report)

- [A] EP 0664161 A1 19950726 - WAGNER INT [CH]
- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 052 (C - 1022) 2 February 1993 (1993-02-02)

Cited by

US5911364A; CN103801475A; CN101678376A; EP2136928A4; CN104549818A; US7789327B2; US8870097B2; US9149820B2; WO9906152A1; US12090506B2; US8308086B2; US8313047B2; US11865568B2; US10913079B2; US8360345B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0804969 A2 19971105; **EP 0804969 A3 20000524**; JP H1034040 A 19980210; KR 19980077319 A 19981116

DOCDB simple family (application)

EP 97302637 A 19970417; JP 9918897 A 19970416; KR 19970014401 A 19970418