

Title (en)

MIST-DIFFUSING HEAD PROVIDED WITH A DEFLECTOR

Title (de)

VERNEBLERKOPF VORRICHTUNG MIT EINEM DEFLEKTOR

Title (fr)

TÊTE DE DIFFUSION DE BROUILLARD MUNIE D'UN DÉFLECTEUR

Publication

EP 3071334 B1 20200108 (FR)

Application

EP 14821699 A 20141113

Priority

- FR 1361356 A 20131119
- FR 2014052894 W 20141113

Abstract (en)

[origin: WO2015075352A1] The invention relates to a mist-diffusing head (22) for a spraying apparatus, which comprises: a mouth (15) for supplying mist to the head; an outer wall (21) having at least one mist outlet opening (24); at least one seal (26) capable of sealing the opening; and a deflector (150) connected to the wall separately from the seal and having a main surface (154) opposite the mouth with at least one portion arranged in a direction other than the direction of the mouth, a larger portion of the opening or of at least one of the openings extending opposite the deflector.

IPC 8 full level

B05B 1/14 (2006.01); **A23B 7/158** (2006.01); **A47F 3/00** (2006.01); **A47F 7/00** (2006.01); **B05B 1/26** (2006.01); **B05B 1/30** (2006.01); **B05B 7/00** (2006.01)

CPC (source: EP US)

A47F 3/001 (2013.01 - EP US); **A47F 3/0495** (2013.01 - EP US); **A47F 7/0071** (2013.01 - US); **B05B 1/14** (2013.01 - EP US); **B05B 1/1681** (2013.01 - US); **B05B 1/265** (2013.01 - EP US); **B05B 1/3026** (2013.01 - EP US); **B05B 7/0012** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

FR 3013239 A1 20150522; **FR 3013239 B1 20170310**; CA 2931142 A1 20150528; CA 2931142 C 20211221; EP 3071334 A1 20160928; EP 3071334 B1 20200108; US 10980360 B2 20210420; US 2016286984 A1 20161006; WO 2015075352 A1 20150528

DOCDB simple family (application)

FR 1361356 A 20131119; CA 2931142 A 20141113; EP 14821699 A 20141113; FR 2014052894 W 20141113; US 201415036468 A 20141113