

Title (en)
SELF-CLEANING NOZZLE

Title (de)
SELBSTREINIGENDE DÜSE

Title (fr)
BUSE AUTONETTOYANTE

Publication
EP 3956070 A1 20220223 (DE)

Application
EP 20710913 A 20200311

Priority
• DE 102019205738 A 20190418
• EP 2020056542 W 20200311

Abstract (en)
[origin: WO2020212026A1] The invention relates to a nozzle (10) for spraying materials, in particular dispersions,, emulsions or suspensions, comprising a nozzle body having a nozzle mouthpiece.

IPC 8 full level
B05B 15/00 (2018.01); **B05B 7/00** (2006.01)

CPC (source: EP US)
B01J 2/006 (2013.01 - EP); **B01J 2/02** (2013.01 - EP); **B01J 2/06** (2013.01 - US); **B05B 1/086** (2013.01 - EP); **B05B 1/323** (2013.01 - EP); **B05B 3/16** (2013.01 - EP US); **B05B 7/066** (2013.01 - EP US); **B05B 7/10** (2013.01 - EP US); **B05B 7/1281** (2013.01 - EP); **B05B 12/085** (2013.01 - EP); **B05B 15/50** (2018.02 - EP US); **B05B 15/52** (2018.02 - EP US); **B05B 7/1245** (2013.01 - EP)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2020212026 A1 20201022; CN 113661011 A 20211116; CN 113661011 B 20230620; DE 102019205738 A1 20201022; EP 3956070 A1 20220223; JP 2022529040 A 20220616; US 2022203396 A1 20220630

DOCDB simple family (application)
EP 2020056542 W 20200311; CN 202080029510 A 20200311; DE 102019205738 A 20190418; EP 20710913 A 20200311; JP 2021561818 A 20200311; US 202017604137 A 20200311