

Title (en)
Nozzle for spraying fluid

Title (de)
Düse zum Versprühen von Fluid

Title (fr)
Buse destinée à atomiser un fluide

Publication
EP 2441522 A3 20130410 (DE)

Application
EP 11184654 A 20111011

Priority
DE 102010049053 A 20101014

Abstract (en)
[origin: EP2441522A2] The nozzle (10) has a switching part for selectively spraying fluid from an outlet opening and/or fluid from another outlet opening. A nozzle opening is provided on a rotor (16), and the latter outlet opening pressurizes a baffle plate (18). The fluid is sprayed from the former outlet opening within an operating pressure region and from the latter outlet opening within another operating pressure region. The baffle plate is arranged in a nozzle housing (12) and lowered based on a driven spraying position in sections in the nozzle housing.

IPC 8 full level
B05B 1/16 (2006.01); **B05B 1/26** (2006.01); **B05B 1/30** (2006.01); **B05B 3/06** (2006.01); **B05B 15/10** (2006.01); **B05B 15/74** (2018.01)

CPC (source: EP US)
B05B 1/1663 (2013.01 - EP); **B05B 1/265** (2013.01 - EP US); **B05B 1/3006** (2013.01 - EP); **B05B 3/06** (2013.01 - EP);
B05B 15/74 (2018.01 - EP US)

Citation (search report)

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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

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