

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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- [A] US 2568429 A 19510918 - BURNAM THOMPSON W, et al
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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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