

Title (en)  
Rotor nozzle

Title (de)  
Rotordüse

Title (fr)  
Buse de rotor

Publication  
**EP 2390006 B1 20130123 (DE)**

Application  
**EP 11004422 A 20110530**

Priority  
DE 102010021748 A 20100528

Abstract (en)  
[origin: EP2390006A1] The rotor nozzle comprises a nozzle housing which has an inlet opening at its axial one end for a fluid, particularly water. The nozzle housing has an outlet device at its other end, where the nozzle housing comprises a rotor (21) that is arranged in a rotor chamber (17) of the nozzle housing. The rotor is supported at a bearing (19), and the rotor is shifted to the rotation around a longitudinal axis (23). The rotor chamber is partially limited by a connecting section (29). An outer cap (27) is made of plastic material.

IPC 8 full level  
**B05B 3/04** (2006.01); **B08B 9/049** (2006.01)

CPC (source: EP)  
**B05B 3/0463** (2013.01)

Cited by  
RU2657039C1; AU2015385182B2; WO2016138929A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2390006 A1 20111130; EP 2390006 B1 20130123**; DE 102010021748 A1 20111201; DK 2390006 T3 20130506

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**EP 11004422 A 20110530**; DE 102010021748 A 20100528; DK 11004422 T 20110530