

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