

Title (en)  
FLOOR NOZZLE FOR HARD FLOORS

Title (de)  
BODENDÜSE FÜR HARTBÖDEN

Title (fr)  
SUCEUR POUR SOLS DURS

Publication  
**EP 2073681 A1 20090701 (DE)**

Application  
**EP 07802591 A 20070814**

Priority  
• EP 2007058375 W 20070814  
• DE 102006041574 A 20060905  
• DE 102006061205 A 20061222

Abstract (en)  
[origin: WO2008028755A1] The invention relates to a floor nozzle for hard floors that is designed to be suited to the tasks of sucking and wiping. To make available an improved arrangement where the liquid is metered as a function of the operation of the floor nozzle, it is proposed that the floor nozzle includes a liquid supply device for a wiping means (5), said device comprising a pump (100) for the purpose of feeding liquid from a liquid tank (11).

IPC 8 full level  
**A47L 11/34** (2006.01)

CPC (source: EP KR)  
**A47L 11/20** (2013.01 - KR); **A47L 11/34** (2013.01 - EP KR); **A47L 11/4083** (2013.01 - EP); **A47L 11/4088** (2013.01 - EP)

Citation (search report)  
See references of WO 2008028755A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2008028755 A1 20080313**; EP 2073681 A1 20090701; EP 2073681 B1 20130501; KR 20090048512 A 20090513;  
RU 2009109321 A 20101020; RU 2429778 C2 20110927

DOCDB simple family (application)  
**EP 2007058375 W 20070814**; EP 07802591 A 20070814; KR 20097006267 A 20090327; RU 2009109321 A 20070814