

Title (en)  
A NOZZLE FOR CLEANER

Title (de)  
DÜSE FÜR EINEN REINIGER

Title (fr)  
BUSE POUR APPAREIL DE NETTOYAGE

Publication  
**EP 2101623 A1 20090923 (EN)**

Application  
**EP 07833312 A 20071012**

Priority  
• KR 2007005001 W 20071012  
• KR 20060121456 A 20061204

Abstract (en)  
[origin: WO2008069430A1] An implementation of a nozzle for cleaner comprises an intake inhaling air and foreign elements; a suction path which communicates with the intake and has at least two directional components to lead air and foreign elements into the intake; and at least one separation wall formed between the adjacent suction paths to separate the adjacent suction paths.

IPC 8 full level  
**A47L 9/02** (2006.01)

CPC (source: EP KR)  
**A47L 9/00** (2013.01 - KR); **A47L 9/02** (2013.01 - EP KR)

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

DOCDB simple family (publication)  
**WO 2008069430 A1 20080612**; EP 2101623 A1 20090923; EP 2101623 A4 20140507; EP 2101623 B1 20180808; KR 100821756 B1 20080414; RU 2410997 C1 20110210

DOCDB simple family (application)  
**KR 2007005001 W 20071012**; EP 07833312 A 20071012; KR 20060121456 A 20061204; RU 2009125596 A 20071012