

Title (en)  
Hair clipper

Title (de)  
Haarschneidegerät

Title (fr)  
Tondeuse

Publication  
**EP 1775080 A1 20070418 (EN)**

Application  
**EP 06021143 A 20061009**

Priority  
JP 2005296969 A 20051011

Abstract (en)  
A hair clipper includes a hair clipper main body (1) having a cutter unit (2) for cutting hair at a leading end thereof; a hair suctioning section (B) for suctioning the hair cut by the cutter unit therethrough; a fan unit (27) incorporating a centrifugal fan (3) for generating a suction force in the hair suctioning section; and a diffuser unit (28) installed at downstream of the fan unit. A cross section of an air flow path of the diffuser unit gradually expands in a downstream direction.

IPC 8 full level  
**B26B 19/44** (2006.01)

CPC (source: EP)  
**B26B 19/06** (2013.01); **B26B 19/44** (2013.01)

Citation (applicant)  
• JP 2002253878 A 20020910 - WAHL CLIPPER CORP  
• US 3035346 A 19620522 - CAMPBELL WILLIAM A  
• WO 2004002691 A1 20040108 - KONINKL PHILIPS ELECTRONICS NV [NL], et al

Citation (search report)  
• [XY] US 3035346 A 19620522 - CAMPBELL WILLIAM A  
• [Y] WO 2004002691 A1 20040108 - KONINKL PHILIPS ELECTRONICS NV [NL], et al

Cited by  
CN110434901A; CN108367444A; US2018345510A1; WO2017084897A1; US10532474B2

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 NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1775080 A1 20070418**; **EP 1775080 B1 20100106**; AT E454250 T1 20100115; CN 1947964 A 20070418; CN 200970789 Y 20071107; DE 602006011550 D1 20100225; JP 2007105119 A 20070426; JP 4349353 B2 20091021

DOCDB simple family (application)  
**EP 06021143 A 20061009**; AT 06021143 T 20061009; CN 200610132118 A 20061010; CN 200620136944 U 20061010; DE 602006011550 T 20061009; JP 2005296969 A 20051011