

Title (en)
Hair clipper

Title (de)
Haarschneidegerät

Title (fr)
Tondeuse

Publication
EP 1775080 B1 20100106 (EN)

Application
EP 06021143 A 20061009

Priority
JP 2005296969 A 20051011

Abstract (en)
[origin: EP1775080A1] 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 (examination)
• US 5988979 A 19991123 - WANG JUI-SHANG [TW]
• GB 2393767 A 20040407 - FEDERAL MOGUL PRODUCTS INC [US]

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

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