

Title (en)
Hair clipper with retractable wheel

Title (de)
Haarschneidemaschine mit einrückbarem Rad

Title (fr)
Tondeuse avec molette rétractable

Publication
EP 2610039 B1 20151014 (FR)

Application
EP 12198716 A 20121220

Priority
FR 1162502 A 20111228

Abstract (en)
[origin: EP2610039A1] The clipper (1) has a case (10) provided with a comb (2) placed between stationary and movable cutting blades (11, 12), and a scalp moved with respect to the case. Displacement of the comb is controlled by an adjustment unit (5) connected to the comb by a mechanical transmission unit. The adjustment unit is maintained in an extended position (A) relative to the case by a retraction unit. The adjustment unit is subjected to rotational movement around an axis (DELTA). The adjustment unit is maintained in a retracted position (B) with respect to the extended position. The adjustment unit is in the form of wheel.

IPC 8 full level
B26B 19/20 (2006.01)

CPC (source: EP)
B26B 19/20 (2013.01)

Cited by
RU2689002C2; RU2705281C2; US2013263457A1; US9833914B2; US2013239416A1; US9308656B2; EP4272914A1; US10377048B2; US10456936B2; US10040208B2; WO2015169633A1

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)
EP 2610039 A1 20130703; EP 2610039 B1 20151014; CN 203185376 U 20130911; ES 2559377 T3 20160211; FR 2985211 A1 20130705; FR 2985211 B1 20140829

DOCDB simple family (application)
EP 12198716 A 20121220; CN 201220728360 U 20121226; ES 12198716 T 20121220; FR 1162502 A 20111228