

Title (en)
DEPILATOR

Title (de)
EPILATIONSGERÄT

Title (fr)
APPAREIL EPILATOIRE

Publication
EP 1156726 B1 20040211 (EN)

Application
EP 00907909 A 20000301

Priority
• IL 0000124 W 20000301
• IL 12879599 A 19990302

Abstract (en)
[origin: WO0051460A1] A depilator comprising a cylindrical depilating head (28) revolving about its longitudinal axis (50) and having a circumferential skin-engaging surface (40) extending between two side walls (42, 44) thereof. The head is formed with at least one axial recess (46, 48) extending between the two sides (42, 44), each at least one recess (46, 48) accommodating an elongated hair-plucking member (54) having a peripheral hair clamping portion (58). The plucking member (54) is capable of angular reciprocation about an axial axis (56) parallel to the longitudinal axis (50) and has a duty cycle involving a clamping state in which the clamping portion (58) tightly bears against a peripheral wall portion (64) of a wall of the recess (46, 48), and an open state in which there is a clearance between the clamping portion and the peripheral wall portion. During revolution of the depilating head (28), the plucking member (54) performs at least one reciprocation for each revolution, and it is in an open state while approaching a hair-engaging state where during use it will bear against the skin, and closes to a clamping position prior to moving towards a position where it disengages the skin, and remains close during or portion of the revolution to allow plucking of hair clamped thereby.

IPC 1-7
A45D 26/00

IPC 8 full level
A45D 26/00 (2006.01)

CPC (source: EP)
A45D 26/0023 (2013.01); **A45D 26/0061** (2013.01)

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0051460 A1 20000908; AT E259171 T1 20040215; AU 2936900 A 20000921; DE 60008217 D1 20040318; EP 1156726 A1 20011128; EP 1156726 B1 20040211; IL 128795 A0 20000131

DOCDB simple family (application)
IL 0000124 W 20000301; AT 00907909 T 20000301; AU 2936900 A 20000301; DE 60008217 T 20000301; EP 00907909 A 20000301; IL 12879599 A 19990302