

Title (en)
Hair-plucking apparatus.

Title (de)
Enthaarungsgerät.

Title (fr)
Appareil à épiler.

Publication
EP 0328426 B1 19940914 (FR)

Application
EP 89400041 A 19890106

Priority
FR 8801499 A 19880209

Abstract (en)
[origin: EP0328426A2] Hair plucking apparatus comprising a rotating plucking roller formed by a series of blades disposed side by side. The blades (5a, 5b) of this roller are mounted in a movable manner on their drive shaft (6) in order to be able to pivot about an axis perpendicular to this shaft. It is furthermore provided with mechanical means for operating these blades, which are capable of causing, at least once per revolution of the roller (4), the pivoting of these blades (5a, 5b), one in one direction and the following one in the opposite direction, each about a separate axis (x,x') perpendicular to the drive shaft. In this way the tightening of two adjacent blades against each other is obtained at the working surface and consequently the gripping of hairs between these blades in order to pluck them. <IMAGE>

IPC 1-7
A45D 26/00

IPC 8 full level
A45D 26/00 (2006.01); **A61B 90/00** (2016.01)

CPC (source: EP US)
A45D 26/0028 (2013.01 - EP US)

Cited by
NL2002294C2; FR2661079A1; US5356415A; FR2668902A1; US5611804A; FR2656993A2; US5494485A; FR2656994A1; EP0596283A1; FR2697416A1; FR2675354A1; US5234442A; EP0585621A1; FR2695013A1; FR2675671A1; US5190559A; EP0510248A3; WO9830125A1; EP0705546A2; EP0547390A1; FR2684856A1; DE4117480A1; FR2662338A1; DE4143513C2; DE4143514C2; FR2703884A1; FR2703885A1; DE4334850A1; FR2697977A1; EP3766376A1; EP3766378A1; WO2010063240A1; WO9103964A1; WO2021009089A1

Designated contracting state (EPC)
AT BE CH DE ES GB GR IT LI NL

DOCDB simple family (publication)
EP 0328426 A2 19890816; EP 0328426 A3 19900516; EP 0328426 B1 19940914; AT E111315 T1 19940915; AT E165218 T1 19980515; DE 68918128 D1 19941020; DE 68918128 T2 19950309; DE 68928647 D1 19980528; DE 68928647 T2 19980917; EP 0605396 A2 19940706; EP 0605396 A3 19950125; EP 0605396 B1 19980422; ES 2060796 T3 19941201; ES 2116484 T3 19980716; FR 2626750 A1 19890811; FR 2626750 B1 19910215; JP 2736797 B2 19980402; JP H0236857 A 19900206; US 4960422 A 19901002

DOCDB simple family (application)
EP 89400041 A 19890106; AT 89400041 T 19890106; AT 94102675 T 19890106; DE 68918128 T 19890106; DE 68928647 T 19890106; EP 94102675 A 19890106; ES 89400041 T 19890106; ES 94102675 T 19890106; FR 8801499 A 19880209; JP 3093489 A 19890209; US 29743589 A 19890117