

Title (en)
Wrinkle removing device

Title (de)
Gerät zur Beseitigung von Hautfalten

Title (fr)
Dispositif de déridage

Publication
EP 0796600 B1 20020717 (FR)

Application
EP 97400419 A 19970226

Priority
FR 9603570 A 19960320

Abstract (en)
[origin: EP0796600A1] The device for smoothing the skin comprises a body which can be held and a base plate within the body which can be heated by an electric resistance heating element (R1). A thermostat (TH) is provided to control the temperature of the base plate during a predetermined cycle of operation. A motor (M) is provided to generate vibrations, with a electronic control circuit (CT). The control circuit (CT) includes the heating resistance, with the supply being derived from an alternating current to operated both the motor and the resistance heating element. The electric motor and the heating element are supplied with current during different parts of the AC cycle, so that the operation of one element does not affect the power available to the other.

IPC 1-7
A61H 23/02; **A45D 44/22**

IPC 8 full level
A45D 44/22 (2006.01); **A61H 23/02** (2006.01)

CPC (source: EP KR US)
A45D 44/22 (2013.01 - EP US); **A61H 23/02** (2013.01 - KR); **A61H 23/0263** (2013.01 - EP US); **A61H 2201/0153** (2013.01 - EP US); **A61H 2201/0207** (2013.01 - EP US); **A61H 2201/0228** (2013.01 - EP US); **A61H 2201/1604** (2013.01 - EP US); **A61H 2205/022** (2013.01 - EP US)

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

DOCDB simple family (publication)
EP 0796600 A1 19970924; **EP 0796600 B1 20020717**; AT E220530 T1 20020815; DE 69713935 D1 20020822; FR 2746271 A1 19970926; FR 2746271 B1 19980710; KR 100200375 B1 19990615; KR 970064578 A 19971013; US 5782857 A 19980721

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