

Title (en)
Hair-removing device with pain-reduction means

Title (de)
Enthaarungsgerät mit Schmerzlinderungsmitteln

Title (fr)
Appareil à épiler à moyens antidouleur

Publication
EP 1884174 B1 20090114 (FR)

Application
EP 07356102 A 20070730

Priority
FR 0607026 A 20060801

Abstract (en)
[origin: EP1884174A1] The device has an antipain unit with a fan (17) e.g. centrifugal fan, mounted directly on an output shaft (12). The fan is driven by an electric motor (10) for generating an air flow between an inlet opening of a casing and an outlet opening of the casing. Air flow leaving pressure chamber of the fan is canalized towards a skin of a human body by an aeraulic conduit (21) that is extended by a flat nozzle (20). The nozzle is prominent to exterior of the casing. The nozzle is arranged behind a hair removal roller (3), in a direction of displacement of the roller on the skin.

IPC 8 full level
A45D 26/00 (2006.01)

CPC (source: EP)
A45D 26/0028 (2013.01); **A45D 26/0061** (2013.01)

Cited by
EP2436282A1; FR2926962A1; FR2965459A1; EP2671465A2; EP2433520A1; WO2009112688A3; EP2462832A1

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