

Title (en)

DEVICE FOR CLEANING SKIN PORES

Title (de)

VORRICHTUNG ZUR REINIGUNG DER HAUTPOREN

Title (fr)

DISPOSITIF POUR NETTOYER LES PORES DE LA PEAU

Publication

**EP 0650375 B1 19970319 (DE)**

Application

**EP 93915916 A 19930715**

Priority

- DE 4223516 A 19920717
- EP 9301856 W 19930715

Abstract (en)

[origin: DE4223516C1] Described is a suction device for cleaning the skin (5), the device having a suction nozzle with several openings (2) plus a gap (4). The skin (5) is drawn by a pulsating suction force (9) into the openings where it closes off the gap (4) in which a pulsating compression force (7), synchronized with the suction force (9), is generated. Comedones (3) are thus squeezed out of the pores (6) by short, variable compressive thrusts.

IPC 1-7

**A61M 1/00**

IPC 8 full level

**A61H 9/00** (2006.01); **A61M 1/00** (2006.01)

CPC (source: EP US)

**A61H 9/005** (2013.01 - EP US); **A61H 9/0007** (2013.01 - EP US)

Cited by

US8740917B2; EP1722699A4

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**DE 4223516 C1 19930722**; DE 59305891 D1 19970424; EP 0650375 A1 19950503; EP 0650375 B1 19970319; US 5624416 A 19970429; WO 9402186 A1 19940203

DOCDB simple family (application)

**DE 4223516 A 19920717**; DE 59305891 T 19930715; EP 9301856 W 19930715; EP 93915916 A 19930715; US 37324295 A 19950117