

Title (en)

HAIR-ROLLER AND ITS APPLICATION TO FORMING HAIR

Publication

**EP 0056605 B1 19850731 (DE)**

Application

**EP 82100168 A 19820112**

Priority

CH 28681 A 19810116

Abstract (en)

[origin: US4498489A] A hair curler comprising an elongated curler body, having a circular cross-sectional configuration. The curler body has at least two curvilinearly extending portions with a longitudinal extent thereof being shorter than or equal to the cross-sectional diameter of the curler. Longitudinal planes of the curvilinearly extending portion intersect each other at an angle of approximately ninety degrees. The successive curvilinearly extending portions differ regarding their direction of curvature.

IPC 1-7

**A45D 2/14**

IPC 8 full level

**A45D 2/00** (2006.01); **A45D 2/14** (2006.01)

CPC (source: EP US)

**A45D 2/14** (2013.01 - EP US)

Cited by

DE4037106A1; US6014976A; EP0904711A1; EP0509198A3

Designated contracting state (EPC)

AT BE DE FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0056605 A2 19820728**; **EP 0056605 A3 19820825**; **EP 0056605 B1 19850731**; AT E14512 T1 19850815; CA 1211336 A 19860916; CH 649698 A5 19850614; DE 3264956 D1 19850905; JP S57139301 A 19820828; US 4498489 A 19850212

DOCDB simple family (application)

**EP 82100168 A 19820112**; AT 82100168 T 19820112; CA 394098 A 19820113; CH 28681 A 19810116; DE 3264956 T 19820112; JP 531682 A 19820116; US 54802083 A 19831101