

Title (en)
HAIR CURLER

Title (de)
LOCKENWICKLER

Title (fr)
FER À FRISER

Publication
EP 3610755 A4 20201021 (EN)

Application
EP 18784884 A 20180413

Priority
• CN 201720383961 U 20170413
• CN 2018083113 W 20180413

Abstract (en)
[origin: EP3610755A1] A hair curler comprises a first arm (11), a second arm (21), and a rotation structure (03) rotatably connected to the first arm (11) and the second arm (21). The first arm (11) comprises a heating member (04) for heating hair. The second arm (21) comprises a handle portion (06). The rotation structure (03) has one end embedded in the first arm (11) and the other end embedded in the second arm (21). The first arm (11) and the second arm (21) rotate relative to each other with respect to a rotation axis (33) of the rotation structure (03) to change a relative angle, and are fixed at a first operation position (P1) and a second operation position (P2). The hair curler is ergonomic because a user can adjust a relative angle between the heating member (04) and the handle portion (06) when curling different strands of hair.

IPC 8 full level
A45D 1/00 (2006.01); **A45D 1/04** (2006.01); **A45D 1/16** (2006.01); **A45D 2/36** (2006.01); **A45D 6/00** (2006.01)

CPC (source: EP)
A45D 1/04 (2013.01); **A45D 1/16** (2013.01); **A45D 2/367** (2013.01)

Citation (search report)
• [X] KR 20140058195 A 20140514 - JEONG CHAE EUN [KR], et al
• [I] WO 9930590 A1 19990624 - MARINO CLAUDIO [US]
• [I] KR 20040096467 A 20041116 - CHEOUNG WON CHAN
• [A] KR 200318917 Y1 20030704
• See also references of WO 2018188664A1

Designated contracting state (EPC)
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EP 3610755 A1 20200219; **EP 3610755 A4 20201021**; **EP 3610755 B1 20240327**; **EP 3610755 C0 20240327**; CN 207055104 U 20180302;
WO 2018188664 A1 20181018

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