

Title (en)  
HAIR CURLER

Title (de)  
LOCKENWICKLER

Title (fr)  
APPAREIL À FRISER

Publication  
**EP 3569093 A4 20201125 (EN)**

Application  
**EP 17891395 A 20170222**

Priority

- CN 201710030931 A 20170112
- CN 201720046352 U 20170112
- CN 201720046234 U 20170112
- CN 201720038194 U 20170112
- CN 2017074435 W 20170222

Abstract (en)  
[origin: EP3569093A1] The present invention relates to a hair curler, which includes a housing and a hair curling device. The housing is configured to be held by a user. A chamber for receiving hair is defined in the housing. An opening communicated with the chamber is formed in the side, opposite to the side that matches a human hand, of the housing. The hair enters or leaves the chamber through the opening. The hair curling device is disposed in the chamber. The hair curler has the advantages of a small size, a simple structure, extremely convenient operation and great humanization.

IPC 8 full level  
**A45D 2/00** (2006.01); **A45D 6/02** (2006.01)

CPC (source: EP KR US)  
**A45D 1/04** (2013.01 - KR); **A45D 1/10** (2013.01 - KR); **A45D 1/28** (2013.01 - KR); **A45D 2/00** (2013.01 - EP); **A45D 2/10** (2013.01 - US); **A45D 2/36** (2013.01 - US); **A45D 6/02** (2013.01 - EP US); **A45D 6/04** (2013.01 - KR); **A45D 6/08** (2013.01 - US); **A45D 2002/003** (2013.01 - KR)

Citation (search report)

- [XY] WO 2016016349 A1 20160204 - KONINKL PHILIPS NV [NL], et al
- [Y] CN 204812557 U 20151202 - KONINKL PHILIPS ELECTRONICS NV
- [X] DE 202015102879 U1 20160906 - WIK FAR EAST LTD [HK]
- [X] DE 102014221925 A1 20160428 - BSH HAUSGERAETE GMBH [DE]
- [X] EP 3100633 A1 20161207 - SEB SA [FR]
- [X] WO 2016004851 A1 20160114 - KENFORD IND CO LTD [CN]
- [X] US 2015114425 A1 20150430 - PARK CHANG SU [KR]
- [X] CN 204132658 U 20150204 - SHENZHEN LIZHIHONG ELECTRONICS CO LTD

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3569093 A1 20191120; EP 3569093 A4 20201125; EP 3569093 A9 20200610**; AU 2017392165 A1 20190829; JP 2020503964 A 20200206; JP 6925657 B2 20210825; KR 102286607 B1 20210804; KR 20190104591 A 20190910; US 2019328100 A1 20191031; WO 2018129790 A1 20180719

DOCDB simple family (application)  
**EP 17891395 A 20170222**; AU 2017392165 A 20170222; CN 2017074435 W 20170222; JP 2019537342 A 20170222; KR 20197023575 A 20170222; US 201916509460 A 20190711