

Title (en)

Hair iron and method of use thereof

Title (de)

Haareisen und Anwendungsverfahren dafür

Title (fr)

Fer à cheveux et son procédé d'utilisation

Publication

**EP 2433519 A1 20120328 (EN)**

Application

**EP 11182412 A 20110922**

Priority

GB 201016028 A 20100924

Abstract (en)

A hair iron is provided comprising at least two arms connected via joint means to allow the arms to be moved between an open position and a closed position. At least one heating plate is mounted in or on one arm and substantially opposite to at least one heating plate mounted in or on another arm. At least one fan is mounted in or on at least one of the arms. The at least one fan, or at least an air outlet of the at least one fan, is located at or adjacent one or more of the heating plates, or closer to one or more of the heating plates than to the joint means, so as to provide a flow of air at or across said one or more heating plates.

IPC 8 full level

**A45D 2/00** (2006.01); **A45D 1/04** (2006.01)

CPC (source: EP)

**A45D 1/04** (2013.01); **A45D 2/001** (2013.01)

Citation (search report)

- [X] JP 2004267787 A 20040930 - HITACHI MAXELL
- [X] US 2005224091 A1 20051013 - CAFARO MICHAEL [US], et al
- [X] WO 2008013682 A2 20080131 - CONAIR [US], et al

Cited by

WO2016079407A1; WO2016079408A1; FR3028392A1; CN108135341A; GB2611701A; GB2582559B; CN112754128A; GB2611939A; FR3028393A1; CN107072369A; US10856638B2; US10702037B2; US11779091B2; US11980271B2; WO2017046588A1; WO2022039976A1; USD999982S; WO2022039974A1; WO2022160523A1; EP3941307B1; EP3941306B1

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Designated extension state (EPC)

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