

Title (en)  
MOTORISED HAIR STYLING IRON

Title (de)  
MOTORISIERTES HAARSTYLINGGERÄT

Title (fr)  
FER À COIFFER MOTORISÉ

Publication  
**EP 2555650 A4 20140917 (EN)**

Application  
**EP 11765055 A 20110407**

Priority  
• CN 201020177835 U 20100409  
• CN 2011072502 W 20110407

Abstract (en)  
[origin: WO2011124137A1] A hair styling iron comprises a pair of hinged elongate jaws (10, 11) having complementary hair-engaging surfaces (16, 19) configured to hold and engage hair therebetween. The iron is motorized for rotating or vibrating at least one of the jaws (10, 11). At least one elastomeric rib (20, 20a) extends along one of the hair-engaging surfaces (16, 19), and allows the user to readily modulate the hair-gripping force.

IPC 8 full level  
**A45D 1/04** (2006.01); **A45D 1/06** (2006.01); **A45D 1/10** (2006.01); **A45D 2/00** (2006.01); **A45D 2/26** (2006.01); **A45D 2/36** (2006.01)

CPC (source: EP US)  
**A45D 1/04** (2013.01 - EP US); **A45D 1/10** (2013.01 - EP US); **A45D 2/001** (2013.01 - EP US); **A45D 2200/207** (2013.01 - EP US)

Citation (search report)  
• [Y] EP 1698249 A1 20060906 - CHOI YOUNG-BUM [KR]  
• [Y] EP 1991083 A2 20081119 - MM & R PRODUCTS INC [US]  
• See references of WO 2011124137A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**WO 2011124137 A1 20111013**; CN 201822159 U 20110511; EP 2555650 A1 20130213; EP 2555650 A4 20140917; EP 2555650 B1 20190306;  
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