

Title (en)

HAIR IRON AND METHOD OF TEMPERATURE CONTROL

Title (de)

HAAREISEN UND VERFAHREN ZUR TEMPERATURREGELUNG

Title (fr)

FER À FRISER ET PROCÉDÉ DE COMMANDE DE TEMPÉRATURE

Publication

**EP 3491960 B1 20200826 (EN)**

Application

**EP 17204511 A 20171129**

Priority

EP 17204511 A 20171129

Abstract (en)

[origin: EP3491960A1] The temperature of a hair iron (100) is controlled to prevent damage to hair being ironed by the hair iron (100). Whilst the hair iron (100) is being applied to the hair, the controller determines a temperature change of one or more plates (102) of the hair iron (100) over a time period starting from an initial application of the hair iron (100) to the hair being ironed. If the temperature change of the one or more plates (102) is larger than a threshold, the controller reduces the power supplied to the one or more plates (102).

IPC 8 full level

**A45D 1/28** (2006.01); **A45D 6/20** (2006.01)

CPC (source: EP)

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Cited by

GB2615804A; WO2023156755A1

Designated contracting state (EPC)

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