

Title (en)
ULTRASOUND HAIR DRYING AND STYLING

Title (de)
ULTRASCHALLTROCKNEN UND -FORMEN VON HAAREN

Title (fr)
SÉCHAGE ET COIFFURE DES CHEVEUX PAR ULTRASONS

Publication
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Application
EP 16156168 A 20160217

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Abstract (en)
An ultrasound hair care device (10) for drying and styling hair (20). An ultrasound unit (12-18) applies ultrasound to the hair (20). A hair moisture measurement unit (22) measures a moisture level of the hair (20). A control unit (24) controls the ultrasound unit (12-18) based on the moisture level. In accordance with the present invention, ultrasound is applied to the hair (20) at a first frequency not exceeding 1 MHz for drying the hair (20), and/or at a second frequency of at least 1 MHz for styling the hair (20) in dependence on the moisture level.

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A45D 2200/207 (2013.01 - EP US)

Citation (applicant)
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EP 16156168 A 20160217; CN 201780011865 A 20170216; EP 17704502 A 20170216; EP 2017053461 W 20170216; ES 17704502 T 20170216; PL 17704502 T 20170216; US 201715999589 A 20170216