

Title (en)
HAIR STYLING DEVICE COMPRISING A HAIR WETTING MECHANISM

Title (de)
HAARSTYLINGVORRICHTUNG MIT EINEM HAARBENETZUNGSMECHANISMUS

Title (fr)
DISPOSITIF DE COIFFURE COMPRENANT UN MÉCANISME DE MOUILLAGE DE CHEVEUX

Publication
EP 3888486 A1 20211006 (EN)

Application
EP 20167816 A 20200402

Priority
EP 20167816 A 20200402

Abstract (en)
A hair styling device (1) comprises a hinge jaw assembly (10) including a first jaw (11) having a first plate (12) and a second jaw (13) having a second plate (14). In an opened position of the jaw assembly (10), hair can be received between the plates (12, 14), and in a closed position of the jaw assembly (10), hair can be hair styled between the plates (12, 14). The hair styling device (1) further comprises a heater arrangement (20) configured to heat at least one of the plates (12, 14), and a hair wetting mechanism (30) configured to supply a mist of liquid between the plates (12, 14) in the closed position of the jaw assembly (10), wherein the hair wetting mechanism (30) includes a two fluid nozzle (31), and an air pump (33) and a liquid tank (35) connected to respective inlets of the two fluid nozzle (31).

IPC 8 full level
A45D 1/04 (2006.01)

CPC (source: EP)
A45D 1/04 (2013.01); **A45D 1/14** (2013.01); **A45D 2/001** (2013.01); **A45D 2/367** (2013.01); **A45D 2001/008** (2013.01)

Citation (applicant)
CN 205682727 U 20161116 - NINGBO TAILI ELECTRIC CO LTD

Citation (search report)
• [XDI] CN 205682727 U 20161116 - NINGBO TAILI ELECTRIC CO LTD
• [A] US 3947659 A 19760330 - ONO TAKAMICHI
• [A] WO 2018034508 A1 20180222 - JOO SE HYUN [KR]

Cited by
GB2608156A; GB2608156B

Designated contracting state (EPC)
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