

Title (en)
Hairdryer

Title (de)
Haartrockener

Title (fr)
Sèche-cheveux

Publication
EP 2680666 B1 20171206 (DE)

Application
EP 13172373 A 20130618

Priority
DE 102012211173 A 20120628

Abstract (en)
[origin: EP2680666A1] The appliance has a heating device (2) comprising an electrical non-conductive substrate (5) as support material and an electrical conductive coating (6) arranged on the substrate. The electrical conductive coating is heated in a current-conducting state. The heating device comprises an electrical conductive, porous material (7) heated in a current-conducting state. The substrate comprises glasses, glass fibers, plastic i.e. silicone, and ceramic. The substrate exhibits a porous, foam-like, air-permeable structure.

IPC 8 full level
A45D 20/08 (2006.01); **A45D 20/12** (2006.01); **F24C 15/32** (2006.01); **H05B 3/14** (2006.01); **H05B 3/18** (2006.01); **H05B 3/26** (2006.01); **H05B 3/48** (2006.01); **H05B 3/84** (2006.01)

CPC (source: EP)
A45D 20/12 (2013.01); **H05B 3/145** (2013.01); **H05B 3/18** (2013.01); **H05B 3/265** (2013.01); **H05B 3/48** (2013.01); **H05B 3/84** (2013.01); **H05B 2203/013** (2013.01); **H05B 2203/022** (2013.01); **H05B 2214/04** (2013.01)

Cited by
CN110678705A; EP3031348A1; US2021289907A1; JP2021532937A; US11641918B2; WO2018215533A1; WO2018215198A1; WO2018215546A1

Designated contracting state (EPC)
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