

Title (en)
HAIR STYLING APPLIANCE

Title (de)
HAARFORMGERÄT

Title (fr)
APPAREIL DE COIFFURE

Publication
EP 3258812 B1 20190109 (EN)

Application
EP 16709493 A 20160216

Priority
• GB 201502763 A 20150219
• GB 2016050382 W 20160216

Abstract (en)
[origin: GB2535504A] A hair styling apparatus 1 comprising a plurality of heater electrodes (330a, 330b figure 3) which heat one or more hair styling heaters 6a, 6b, a power source (505 figure 5) for powering the plurality of heater electrodes and a controller (506 figure 5) configured to control the power to the plurality of heater electrodes. The plurality of heaters comprises a first subset and a second subset of heaters. The controller is configured to, in a first mode of operation, control the power source so that the first and second subsets are not simultaneously powered. Also disclosed is a method of using the hair styling apparatus. This configuration limits the current draw of the heater subsets. If the apparatus is powered by a battery limiting the current may prevent the battery from overheating.

IPC 8 full level
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A45D 2/001 (2013.01 - CN EP GB US)

Citation (opposition)
Opponent : BaByliss Faco sprl
• WO 2012028862 A1 20120308 - JEMELLA LTD [GB], et al
• WO 2012140134 A1 20121018 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
• GB 2508590 A 20140611 - JEMELLA LTD [GB]
• WO 2012139958 A1 20121018 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al
• US 2010096923 A1 20100422 - MARSILI STEFANO [AT], et al
• US 6552917 B1 20030422 - BOURDILLON LAURENCE [US]
• US 6075295 A 20000613 - LI THOMAS [US]
• US 2008231115 A1 20080925 - CHO GYUHA [KR], et al
• GB 2500733 A 20131002 - JEMELLA LTD [GB]
• US 2011253164 A1 20111020 - MORGANDI ARTURO [IT], et al
• US 8574733 B2 20131105 - CHANG SUNG KYUN [KR], et al
Opponent : Dyson Technology Limited (GB),
• GB 2477834 A 20110817 - JEMELLA LTD [GB]
• WO 2004019746 A1 20040311 - DS TECH CO LTD [KR], et al
• GB 2078027 A 19811223 - KENWOOD MFG CO LTD
• US 5866880 A 19990202 - SEITZ DAVID [US], et al
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• US 4829159 A 19890509 - BRAUN WALTER [DE], et al
• US 8080769 B2 20111220 - SMITH DAVID E [US], et al

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EP 3258812 B2 20231122; ES 2711729 T3 20190507; ES 2711729 T5 20240426; HK 1223799 A1 20170811; US 2018035776 A1 20180208;
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