

Title (en)
A HAND HELD APPLIANCE

Title (de)
TRAGBARE VORRICHTUNG

Title (fr)
APPAREIL PORTABLE

Publication
EP 2830463 A1 20150204 (EN)

Application
EP 13724320 A 20130319

Priority
• GB 201205699 A 20120330
• GB 2013050701 W 20130319

Abstract (en)
[origin: GB2500802A] A hairdryer 10, or other hand-held blower, comprises a body 12 and a handle 14, wherein the body comprises a tubular inner wall 18, an outer wall 112 extending about the inner wall, a fluid flow path extending between the inner wall and the outer wall from a fluid inlet into the hairdryer. A barrier 280 may be located at one end of the inner wall extending at least partially across the inner wall and may be formed from transparent material. A space defined by the inner wall of the body may provide a line of sight through the body. A fan unit 250 may be located between the inner wall and the outer wall and may be supported by a bearing 56 mounted on the inner wall. A heating element 46 and a motor 60 for driving the fan unit may be located between the inner wall and the outer wall.

IPC 8 full level
A45D 20/10 (2006.01); **A45D 20/12** (2006.01); **F24H 3/04** (2006.01)

CPC (source: CN EP GB US)
A45D 20/00 (2013.01 - US); **A45D 20/10** (2013.01 - CN EP GB US); **A45D 20/12** (2013.01 - CN EP US); **F24H 3/0423** (2013.01 - CN EP GB US)

Citation (examination)
• JP 2010193947 A 20100909 - SANYO ELECTRIC CO, et al
• JP 2006051181 A 20060223 - HITACHI MAXELL
• CN 202146022 U 20120222 - FENG YU
• JP S5832706 U 19830303
• See also references of WO 2013144576A1

Cited by
US10660418B2; US11330884B2; US10835007B2; US11311090B2

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
GB 201304991 D0 20130501; **GB 2500802 A 20131002**; **GB 2500802 B 20150520**; CN 104244766 A 20141224; CN 104244766 B 20180420; CN 106820532 A 20170613; CN 108158183 A 20180615; EP 2830463 A1 20150204; GB 201205699 D0 20120516; JP 2015514462 A 20150521; JP 2017012865 A 20170119; JP 6060426 B2 20170118; JP 6309066 B2 20180411; US 2015089828 A1 20150402; WO 2013144576 A1 20131003

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