

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)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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

DOCDB simple family (application)  
**GB 201304991 A 20130319**; CN 201380020409 A 20130319; CN 201610922035 A 20130319; CN 201810226979 A 20130319; EP 13724320 A 20130319; GB 201205699 A 20120330; GB 2013050701 W 20130319; JP 2015502441 A 20130319; JP 2016207619 A 20161024; US 201314389160 A 20130319