

Title (en)

AN ATTACHMENT FOR A HAND HELD APPLIANCE

Title (de)

ZUBEHÖRTEIL FÜR EINE HANDHALTBARE VORRICHTUNG

Title (fr)

FIXATION POUR APPAREIL PORTATIF

Publication

EP 3432755 A1 20190130 (EN)

Application

EP 17708329 A 20170227

Priority

- GB 201605016 A 20160324
- GB 2017050513 W 20170227

Abstract (en)

[origin: US2017273423A1] An attachment for a hair care appliance includes a body having a fluid inlet, a fluid outlet, a fluid flow path extending between the fluid inlet and the fluid outlet, a first vane and a second vane for directing fluid within the fluid flow path towards the fluid outlet wherein the body comprises at least two extended plates and the fluid outlet comprises a slot defined by an overlap between the at least two extended plates wherein the first vane and the second vane are curved and positioned within the overlap between the at least two extended plates wherein the first vane and the second vanes curve in opposite directions. The fluid inlet may have a first cross sectional area, the body includes an outer wall that has a second cross sectional area, and wherein the second cross sectional area is greater than the first cross sectional area.

IPC 8 full level

A45D 20/00 (2006.01); **A45D 20/12** (2006.01)

CPC (source: CN EP GB KR RU US)

A45D 1/04 (2013.01 - KR US); **A45D 2/12** (2013.01 - EP); **A45D 2/36** (2013.01 - GB); **A45D 2/367** (2013.01 - CN);
A45D 20/00 (2013.01 - EP RU US); **A45D 20/10** (2013.01 - CN); **A45D 20/12** (2013.01 - CN GB US); **A45D 20/122** (2013.01 - EP GB KR US);
A45D 20/52 (2013.01 - GB); **A45D 2001/045** (2013.01 - KR US)

Citation (search report)

See references of WO 2017163002A1

Cited by

CN115474756A

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)

US 2017273423 A1 20170928; AU 2017236398 A1 20180913; AU 2017236398 B2 20190321; CN 107224077 A 20171003;
CN 107224077 B 20210903; CN 207023592 U 20180223; EP 3432755 A1 20190130; GB 201605016 D0 20160511; GB 2548812 A 20171004;
GB 2548812 B 20191002; JP 2017170149 A 20170928; JP 6511080 B2 20190515; KR 20180121984 A 20181109; RU 2694926 C1 20190718;
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DOCDB simple family (application)

US 201715468502 A 20170324; AU 2017236398 A 20170227; CN 201710179806 A 20170323; CN 201720293789 U 20170323;
EP 17708329 A 20170227; GB 201605016 A 20160324; GB 2017050513 W 20170227; JP 2017059417 A 20170324;
KR 20187029187 A 20170227; RU 2018137380 A 20170227