

Title (en)

BRUSH ATTACHMENT FOR A HAND-HELD DEVICE DIFFUSING HOT AIR

Title (de)

BÜRSTENAUFSATZ FÜR EIN WÄRMLUFTHANDGERÄT

Title (fr)

ACCESSION EN FORME DE BROSSE POUR UN APPAREIL PORTATIF DIFFUSANT DE L'AIR CHAUD

Publication

EP 1123019 B1 20030416 (DE)

Application

EP 00954634 A 20000817

Priority

- DE 29915051 U 19990827
- EP 0008012 W 20000817

Abstract (en)

[origin: US6532968B1] A brush attachment includes a coupling section attachable on a hand-held hot air device, a brush section having a bristle holder mounted axially through and rotatable relative to an outer housing part and bristle configurations movably mounted to the bristle holder and adapted to retract within and advance from the outer housing part when the bristle holder is rotated about an axis of rotation between first and second positions, an actuation device mounted to the coupling section and movable in a radial direction relative to the axis of rotation of the bristle holder, and a lever arm pivotally mounted to the coupling section and pivotally movable by the actuation device for actuating the bristle holder to cause rotation thereof between the first and second positions for retracting and advancing the bristle configurations into and from the outer housing part.

IPC 1-7

A46B 7/02; A45D 20/50

IPC 8 full level

A46B 15/00 (2006.01); **A45D 20/12** (2006.01); **A45D 20/50** (2006.01); **A45D 20/52** (2006.01); **A46B 7/02** (2006.01); **A46B 13/08** (2006.01)

IPC 8 main group level

A45D (2006.01); **A46B** (2006.01)

CPC (source: EP US)

A45D 20/12 (2013.01 - EP US); **A45D 20/52** (2013.01 - EP US)

Cited by

DE202010008499U1; EP2428132A1; US10660418B2; US11330884B2; US11877638B2; US10835007B2; US11311090B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 6532968 B1 20030318; AT E237249 T1 20030515; AU 6702200 A 20010326; AU 769711 B2 20040129; CN 1147256 C 20040428; CN 1321072 A 20011107; DE 29915051 U1 19991209; DE 50001782 D1 20030522; EP 1123019 A1 20010816; EP 1123019 B1 20030416; ES 2191634 T3 20030916; HK 1040478 A1 20020614; HK 1040478 B 20040102; JP 2003508100 A 20030304; JP 3980882 B2 20070926; TW I246891 B 20060111; WO 0115568 A1 20010308

DOCDB simple family (application)

US 83085201 A 20010730; AT 00954634 T 20000817; AU 6702200 A 20000817; CN 00801874 A 20000817; DE 29915051 U 19990827; DE 50001782 T 20000817; EP 0008012 W 20000817; EP 00954634 A 20000817; ES 00954634 T 20000817; HK 02101046 A 20020209; JP 2001519793 A 20000817; TW 89115680 A 20000804