

Title (en)
BRUSH CONFIGURATION FOR A POWER SKIN CLEANING BRUSH APPLIANCE

Title (de)
BÜRSTENKONFIGURATION FÜR EINE BÜRSTENVORRICHTUNG ZUR GRÜNDLICHEN HAUTREINIGUNG

Title (fr)
CONFIGURATION DE BROSSE POUR BROSSE DE NETTOYAGE DE PEAU ELECTRIQUE

Publication
EP 1765113 A4 20120418 (EN)

Application
EP 05762349 A 20050621

Priority
• US 2005021831 W 20050621
• US 87358404 A 20040622

Abstract (en)
[origin: US2005278877A1] The bristle arrangement includes a first brush portion which has a first set of bristles, the first brush portion being arranged in an annular configuration, and remains stationary in operation of the appliance. The bristle arrangement also includes a second brush portion which has a second set of bristles, wherein the second brush portion oscillates at a selected frequency. The second set of bristles has a circular arrangement, fitting within the opening of the annular arrangement of the first set of bristles. The first and second sets of bristles have a diameter within the range of 3 mils to 5 mils, and a length in the range of 0.3 to 0.425 inches. The first bristle set includes 40 to 100 bristle tufts and the second bristle set includes 40 to 120 bristle tufts, which are substantially evenly spread, respectively.

IPC 8 full level
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A46B 13/008 (2013.01 - EP US); **A46B 13/02** (2013.01 - EP US); **A47K 7/04** (2013.01 - EP US); **A46B 2200/1006** (2013.01 - EP US)

Citation (search report)
• [E] WO 2005091748 A2 20051006 - PACIFIC BIOSCIENCE LABORATOIRI [US]
• [Y] CH 616075 A5 19800314 - BRUAL AG [CH]
• [Y] WO 0049912 A1 20000831 - CONTE SA [FR], et al
• [A] JP S4890868 U 19731101
• [A] DE 9106260 U1 19910912
• [A] CN 2231900 Y 19960731 - PENG MAILIN [CN]
• See references of WO 2006002109A2

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