

Title (en)
HAIR STYLING APPLIANCE

Title (de)
FRISIERVORRICHTUNG

Title (fr)
APPAREIL DE COIFFURE

Publication
EP 1662931 A1 20060607 (EN)

Application
EP 04718837 A 20040309

Priority

- US 2004007149 W 20040309
- US 50112003 P 20030908
- US 77505504 A 20040209

Abstract (en)
[origin: GB2402876A] A hair styling appliance comprises first and second arms or handles 10,15 that are connected together at a pivot 30 for movement towards and away from each other. The arms contain electrically heated elements 25 that are located beneath glass plates 20 which form the surface of the hair contacting regions. The glass surfaces are smooth having a surface roughness in the order of about 180 Ra(Å). The glass working surfaces may have the chemical composition of C(7.5%), O(32.6%), Na(6.8%), Mg(1.9%), Al(0.5%), Si(41.2%), K(0.5%), Ca(9%). The shape and/or thickness of the glass surface may be varied to adjust the thermal conductivity, colour, light reflectivity, hardness, strength and/or other aspects. A coating may be applied to the working surface, such as an anti-static coating.

IPC 1-7
A45D 1/00

IPC 8 full level
A45D 1/06 (2006.01); **A45D 1/04** (2006.01)

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