

Title (en)  
Hair treatment device

Title (de)  
Haarbehandlungsgerät

Title (fr)  
Brosse pour le traitement des cheveux

Publication  
**EP 0669089 B1 19990721 (DE)**

Application  
**EP 95101204 A 19950130**

Priority  
DE 4405763 A 19940223

Abstract (en)  
[origin: EP0669089A1] The appliance (1) has a handle (2) and a heatable operating section (3) having a tubular carrier (4) for bristles (5). The bristled area covers approximately 180 deg. of the carrier's circumference, the remainder having circumferential ribs pref. of varying height. The bristled sector has a radius (R1) smaller than the ribbed (R2). The carrier can be either metal or plastic and made from two longitudinal half sections (7,8) corresponding to the two small and large radius sectors. R1 and R2 are pref. approximately 17 and 40 mm respectively. The radius in the transitional zones between R1 and R2 is pref. 3.5 mm approximately. The bristles are pref. mutually offset in the circumferential direction.

IPC 1-7  
**A45D 24/00**; **A45D 20/48**; **A46B 15/00**

IPC 8 full level  
**A45D 1/18** (2006.01); **A45D 20/48** (2006.01); **A45D 24/00** (2006.01); **A46B 9/02** (2006.01); **A46B 15/00** (2006.01)

CPC (source: EP US)  
**A45D 1/18** (2013.01 - EP US); **A46B 9/023** (2013.01 - EP US); **A46B 15/0002** (2013.01 - EP US); **A46B 15/003** (2013.01 - EP US);  
**A46B 2200/104** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**US 5673710 A 19971007**; AT E182252 T1 19990815; CA 2142243 A1 19950824; CA 2142243 C 19980407; DE 4405763 A1 19950824;  
DE 59506403 D1 19990826; EP 0669089 A1 19950830; EP 0669089 B1 19990721

DOCDB simple family (application)  
**US 39149895 A 19950221**; AT 95101204 T 19950130; CA 2142243 A 19950210; DE 4405763 A 19940223; DE 59506403 T 19950130;  
EP 95101204 A 19950130