

Title (en)  
"Hair curler"

Title (de)  
Haarwickler

Title (fr)  
Bigoudi

Publication  
**EP 0890325 A1 19990113 (EN)**

Application  
**EP 98112226 A 19980702**

Priority  
IT MC970012 U 19970711

Abstract (en)  
The hair curler (101, 401, 501, 701, 801) for the curling treatment of a hair lock (8, 608) comprises an axial core (202, 402, 502, 702, 802) having a longitudinal axis (3) and a lateral surface onto which the hair lock (8, 608) is wound. The lateral surface is a closed curved surface generated by a generator which is a line presenting at least one curved portion (4, 404, 504, 704, 804), revolving about the longitudinal axis (3) of the axial core.  
<IMAGE>

IPC 1-7  
**A45D 2/24**

IPC 8 full level  
**A45D 2/24** (2006.01)

CPC (source: EP)  
**A45D 2/2464** (2013.01)

Citation (search report)

- [X] DE 858009 C 19521204 - HANS SCHWARZKOPF
- [X] FR 403479 A 19091105 - FIRMIN ALMER [FR]
- [X] US 2732845 A 19560131
- [X] US 2825344 A 19580304 - LENOIS GRACE M
- [X] FR 2450081 A1 19800926 - STYLING HAIR SYST [CH]
- [X] US 5515874 A 19960514 - DENEBEIM SABRINA [US]
- [X] US 2411336 A 19461119 - ADOLPH REITER
- [A] US 2796872 A 19570625 - MUSSY RENE M
- [A] US 2652840 A 19530922 - ISAACS JACOB G, et al

Cited by  
EP1155633A1; US2015027485A1; US9232840B2; US7121285B2; WO0207569A1

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)  
**EP 0890325 A1 19990113**; IT 238503 Y1 20001113; IT MC970012 U1 19971011

DOCDB simple family (application)  
**EP 98112226 A 19980702**; IT MC970012 U 19970711