

Title (en)  
PROCESS FOR WINDING HAIR STRANDS FOR PERMANENT WAVING AND HOLDING STRIP USED FOR IMPLEMENTING THE PROCESS

Title (de)  
VERFAHREN ZUM AUFWICKELN VON HAARSTRÄHNEN BEI DER HERSTELLUNG VON DAUERWELLEN SOWIE HALTESTREIFEN ZUR VERWENDUNG IN DEM VERFAHREN

Title (fr)  
PROCEDE D'ENROULEMENT DE MECHES DE CHEVEUX POUR LA REALISATION D'UNE PERMANENTE ET BANDE DE RETENUE UTILISES POUR METTRE EN OEUVRE LE PROCEDE

Publication  
**EP 0626815 B1 19961127 (DE)**

Application  
**EP 93903939 A 19930209**

Priority  
• DE 4205121 A 19920220  
• EP 9300313 W 19930209

Abstract (en)  
[origin: DE4205121A1] A process for winding hair strands (20) for permanent waving is disclosed. The hair tips (21) in a hair strand (20) are secured in the area of a holding strip (1, 50) located near the head, below the upper edge (6) of the holding strip (1, 50), and the holding strip (1, 50) is wound together with the hair strand (20) secured thereto by means of a curling device (12, 13) which is then removed. The holding strip (1, 50) forms the curler (30, 110).

IPC 1-7  
**A45D 6/04**

IPC 8 full level  
**A45D 6/04** (2006.01)

CPC (source: EP US)  
**A45D 6/04** (2013.01 - EP US)

Cited by  
DE10028848B4

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**DE 4205121 A1 19930826; DE 4205121 C2 19940526;** DE 59304618 D1 19970109; EP 0626815 A1 19941207; EP 0626815 B1 19961127; ES 2095039 T3 19970201; JP 3201770 B2 20010827; JP H07503872 A 19950427; US 5829455 A 19981103; WO 9316614 A1 19930902

DOCDB simple family (application)  
**DE 4205121 A 19920220;** DE 59304618 T 19930209; EP 9300313 W 19930209; EP 93903939 A 19930209; ES 93903939 T 19930209; JP 51449193 A 19930209; US 28466494 A 19941103