

Title (en)  
Process for producing layers of human hair

Title (de)  
Verfahren zur Herstellung von Schichten menschlichen Haares

Title (fr)  
Procédé pour produire couches de cheveux humains

Publication  
**EP 2692540 A1 20140205 (EN)**

Application  
**EP 13003345 A 20130702**

Priority  
IT TO20120686 A 20120731

Abstract (en)  
A process is described for producing layers of human hair to be used in aesthetic compositions; such process comprises the steps of: preparing a gluing solution in a vaporizer; prearranging an amount of cut, washed and dried human hair; placing on a hot press at least one first supporting sheet; arranging the human hair on the first supporting sheet; homogeneously spraying the gluing solution onto human hair; covering the glued human hair with at least one second supporting sheet; pressing for a first time in the hot press the supporting sheets with the inserted human hair; overturning the supporting sheets with the inserted human hair; lifting the second supporting sheet and homogeneously spraying the gluing solution onto the human hair; covering the glued human hair with the first supporting sheet; pressing for a second time in the hot press the supporting sheets with the inserted human hair; resting the supporting sheets with the inserted human hair; and removing the supporting sheets, obtaining the layer of human hair.

IPC 8 full level  
**B44C 3/02** (2006.01); **A44C 25/00** (2006.01); **A47G 33/00** (2006.01)

CPC (source: EP)  
**B44C 3/02** (2013.01); **A41G 1/00** (2013.01); **A41G 5/00** (2013.01); **A44C 25/00** (2013.01)

Citation (applicant)  
• GB 190022947 A 19011026 - SPITZ RICHARD  
• US 2232647 A 19410218 - ZIRKMAN FREDERICK A

Citation (search report)  
• [A] US 2232647 A 19410218 - ZIRKMAN FREDERICK A  
• [A] FR 2637532 A1 19900413 - CLAVEAU PATRICK [FR], et al  
• [A] WO 2006002246 A1 20060105 - HAIRDIAMOND INC [US], et al  
• [A] JP 2003009918 A 20030114 - CHISEKI HIROAKI  
• [A] JP 2002085116 A 20020326 - CHISEKI HIROAKI  
• [A] US 6227284 B1 20010508 - CANNON DON S [US]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2692540 A1 20140205; EP 2692540 B1 20180912; IT TO20120686 A1 20121030**

DOCDB simple family (application)  
**EP 13003345 A 20130702; IT TO20120686 A 20120731**