

Title (en)
REPLACEMENT HAIR STRAND HAVING A HAIR-JOINING ELEMENT

Title (de)
ERSATZHAARSTRÄHNE MIT HAARVERBINDUNGSELEMENT

Title (fr)
EXTENSION CAPILLAIRE AVEC ÉLÉMENT DE FIXATION SUR LES CHEVEUX

Publication
EP 2790539 B1 20150401 (DE)

Application
EP 12816429 A 20121207

Priority
• AT 18152011 A 20111212
• AT 2012000309 W 20121207

Abstract (en)
[origin: WO2013086546A1] The invention relates to a replacement hair strand having a hair-joining element, consisting of a flat thermoplastic platelet (1) having a replacement hair strand (2) embedded in the end thereof, wherein in order to ensure a secure join with a head hair strand (4) at least one rib (3) running obliquely with respect to the strand direction protrudes from one of the two flat sides of the platelet (1). At the base thereof, the rib (3) can have approximately the thickness (d) of the platelet (1), and towards the free end thereof, the rib can be tapered. The height (h) of the rib (3) corresponds preferably to at most the longitudinal extent (l) of the platelet (1) extended in the strand direction.

IPC 8 full level
A41G 5/00 (2006.01)

CPC (source: EP US)
A41G 5/0046 (2013.01 - EP US); **A41G 5/0053** (2013.01 - US); **A41G 5/0066** (2013.01 - US); **A41G 5/008** (2013.01 - EP 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)
WO 2013086546 A1 20130620; AT 511595 A4 20130115; AT 511595 B1 20130115; AU 2012350380 A1 20140703; AU 2012350380 B2 20150205; BR 112014013889 A2 20200204; BR 112014013889 A8 20170613; BR 112014013889 B1 20210518; CA 2858135 A1 20130620; CA 2858135 C 20190514; CN 104039185 A 20140910; CR 20140258 A 20140821; DK 2790539 T3 20150629; DO P2014000129 A 20141130; EP 2790539 A1 20141022; EP 2790539 B1 20150401; ES 2541110 T3 20150716; HR P20150699 T1 20150814; HU E024987 T2 20160128; IL 233015 A0 20140731; IL 233015 B 20181129; JP 2015500404 A 20150105; JP 6120869 B2 20170426; MA 35823 B1 20141201; MX 2014006795 A 20141013; MX 341662 B 20160830; MY 171308 A 20191008; PL 2790539 T3 20150831; PT 2790539 E 20150821; RU 2572774 C1 20160120; SG 11201403093Q A 20141030; SI 2790539 T1 20150831; US 2015007840 A1 20150108; US 2017143064 A1 20170525; ZA 201405079 B 20151223

DOCDB simple family (application)
AT 2012000309 W 20121207; AT 18152011 A 20111212; AU 2012350380 A 20121207; BR 112014013889 A 20121207; CA 2858135 A 20121207; CN 201280061225 A 20121207; CR 20140258 A 20140528; DK 12816429 T 20121207; DO 2014000129 A 20140611; EP 12816429 A 20121207; ES 12816429 T 20121207; HR P20150699 T 20150630; HU E12816429 A 20121207; IL 23301514 A 20140608; JP 2014545032 A 20121207; MA 37103 A 20140605; MX 2014006795 A 20121207; MY PI2014001733 A 20121207; PL 12816429 T 20121207; PT 12816429 T 20121207; RU 2014128334 A 20121207; SG 11201403093Q A 20121207; SI 201230239 T 20121207; US 201214364279 A 20121207; US 201615371481 A 20161207; ZA 201405079 A 20140711