

Title (en)
Device for the application of hair extensions

Title (de)
Vorrichtung zum Anbringen von Haarverlängerungen

Title (fr)
Dispositif pour l'application d'extensions capillaires

Publication
EP 1790243 A1 20070530 (EN)

Application
EP 06023224 A 20061108

Priority
IT CN20050014 A 20051128

Abstract (en)
Device for the application of "extensions" (24) for hair (2), applicable following the orientation of the scales of keratin, engineered in a way that generates low specific pressure on the hair, in which the holding force is achieved thanks to the combination of the friction among the surfaces in contact (10,11), and the "fitting effect" created among the tip of the scales of the hair, with the calculated micro - roughness of the inner surfaces of the disposal; disposals light, simple, cheap, quickly applicable and removable by hand or with a special tool, having tiny size and low aesthetic impact, in version "ready-for-the-use" in various lengths, or in version "easy-cutting", built with bio - compatible material, flexible, coloured, perfumed, containing anti-bacteria substances, anti-virus substances, in the version "disposable", and in the version for animals.

IPC 8 full level
A41G 5/00 (2006.01)

CPC (source: EP)
A41G 5/0073 (2013.01)

Citation (search report)

- [X] US 5722434 A 19980303 - WALKER JANICE M [US]
- [A] EP 0726035 A2 19960814 - GANDOLFO GIOVANNI [IT]
- [A] US 2651310 A 19530908 - SELSON ELENOR V
- [A] WO 2005060776 A2 20050707 - INDORATA SERVICOS & GESTAO LDA [PT], et al
- [A] DE 20203301 U1 20020627 - INDORATA SERVICOS & GESTAO LDA [PT]

Cited by
ITBG20120020A1; WO2010144975A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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