

Title (en)

REFILL FOR HAIR-TREATMENT DEVICE WITH LATCHING RELIEF

Title (de)

NACHFÜLLVORRICHTUNG FÜR EINE VORRICHTUNG ZUR HAARBEHANDLUNG MIT VERANKERUNGSRELIEF

Title (fr)

RECHARGE POUR DISPOSITIF DE TRAITEMENT DE LA CHEVELURE A RELIEF D'ACCROCHAGE

Publication

**EP 3039988 A1 20160706 (FR)**

Application

**EP 15202765 A 20151224**

Priority

FR 1463437 A 20141230

Abstract (en)

[origin: CN105725445A] The invention relates to a refill (20) for a device for treating the hair, comprising a body (23) having a cavity (30) that is formed at least partially by two opposite walls (34, 36; 38, 40) and a bottom and opens towards the outside by way of an opening (31), and an applicator member that is inserted into the cavity (30) in the body (23) along an insertion axis and extends out of the cavity (30) through the opening (31). At least one of the walls (34, 36; 38, 40) and the bottom comprises at least one coupling relief (32) that engages with the applicator member in order to prevent it from being extracted from the cavity (30), this coupling relief (32) being designed such that the force for inserting the applicator member into the cavity is weaker than the extraction force.

Abstract (fr)

L'invention se rapporte à une recharge (20) pour un dispositif de traitement de la chevelure comportant un corps (23) présentant une cavité (30) formée au moins partiellement par deux parois opposées (34, 36 ; 38, 40) et un fond et s'ouvrant vers l'extérieur par une ouverture (31), et un organe d'application inséré selon un axe d'insertion dans la cavité (30) du corps (23), et s'étendant hors de la cavité (30) par l'ouverture (31). L'une au moins des parois (34, 36; 38, 40) et du fond comporte au moins un relief d'accrochage (32) venant en prise sur l'organe d'application pour s'opposer à son extraction de la cavité (30), ce relief d'accrochage (32) étant conformé pour que la force d'insertion de l'organe d'application dans la cavité soit plus faible que celle d'extraction.

IPC 8 full level

**A45D 1/04** (2006.01)

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**A45D 2200/1036** (2013.01 - EP KR US)

Citation (applicant)

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JP 2018504189 A 20180215; JP 6421245 B2 20181107; KR 101957081 B1 20190311; KR 20170100636 A 20170904; RU 2672613 C1 20181116;  
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RU 2017122230 A 20151224; US 201515541262 A 20151224