

Title (en)
Spring hinge for hair article

Title (de)
Federgelenk für Haarartikel

Title (fr)
Articulation à ressort pour article de chevelure

Publication
EP 0847710 A1 19980617 (FR)

Application
EP 97420226 A 19971209

Priority

- FR 9615815 A 19961216
- FR 9709934 A 19970729

Abstract (en)
The hair grip consists of two jaws (1, 4) with curved teeth (35, 36) to hold the hair, linked by a spring-loaded hinge (7) and equipped with two levers (2, 5) for opening the jaws against the effort of the spring. The spring is enclosed by a cover (16) which is fixed to one of the jaws (1) and has a slot in it for the spring end which interacts with the other jaw and encloses the space between the hinge lugs.

Abstract (fr)
Selon l'invention, l'article de chevelure comprend deux mors (1, 4) articulés l'un à l'autre par des moyens d'articulation (7) comprenant un axe d'articulation (8) et un ressort hélicoïdal (14) enroulé en hélice autour de l'axe (8). Le ressort (14) est contenu dans un boîtier (16) opaque rapporté sur le premier mors (1), et muni d'une fente (18) laissant le passage à la seconde extrémité (15) du ressort (14) pour venir porter contre le second mors (4). On facilite ainsi le montage de l'article de chevelure, et on améliore son aspect esthétique. <IMAGE>

IPC 1-7
A45D 8/20

IPC 8 full level
A45D 8/20 (2006.01)

CPC (source: EP US)
A45D 8/20 (2013.01 - EP US); **Y10T 24/4447** (2015.01 - EP US); **Y10T 24/44479** (2015.01 - EP US)

Citation (applicant)

- FR 770805 A 19340921 - INV S FELIX BENCA
- FR 755662 A 19331128
- US 2201719 A 19400521 - PEARL EICHER

Citation (search report)

- [A] DE 29600643 U1 19960314 - CHEN CHIN CHIN [TW]
- [A] US 2577452 A 19511204 - COCHRAN CHARLES R
- [A] EP 0669088 A1 19950830 - C S P DIFFUSION SA [FR]
- [A] US 2444519 A 19480706 - AKE LINDER
- [AD] FR 770805 A 19340921 - INV S FELIX BENCA

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JP 3209525 B2 20010917; SG 55433 A1 19981221; US 5842482 A 19981201; WO 9826686 A1 19980625

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