

Title (en)

ZIPPER COMPONENT AND SLIDE ZIPPER, AND METHOD FOR PRODUCING ZIPPER COMPONENT

Title (de)

REISSVERSCHLUSSTEIL UND REISSVERSCHLUSS SOWIE VERFAHREN ZUR HERSTELLUNG DES REISSVERSCHLUSSTEILS

Title (fr)

COMPOSANT DE FERMETURE À GLISSIÈRE ET FERMETURE À GLISSIÈRE AVEC CURSEUR, ET PROCÉDÉ DE PRODUCTION D'UN COMPOSANT DE FERMETURE À GLISSIÈRE

Publication

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Application

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Priority

JP 2009071667 W 20091225

Abstract (en)

[origin: EP2517593A1] A zipper component (1) according to the invention includes a metal plating film (3) provided on the surface of a component body (2) made of a metal. Further, in the zipper component (1), at least a part of the component body (2) has been thermally treated before bending and thus the metal plating film (3) has a recrystallized structure wherein at least a part of the metal plating film (3) been recrystallized. Accordingly, since the ductility of the metal plating film (3) can be improved, even when the zipper component (1) is bent, the metal plating film (3) can be deformed to follow the deformation of the component body (2). Therefore, the occurrence of crevicing or cracking in the metal plating film (3) can be prevented.

IPC 8 full level

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Citation (search report)

- [IA] FR 1458987 A 19660429 - DOLLFUS MIEG ET CIE
- See references of WO 2011077567A1

Cited by

EP3847921A4; EP3560370A4

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