

Title (en)

ZIPPER WITH STAMPED METAL ZIPPER TEETH

Title (de)

REISSVERSCHLUSS MIT GESTANZTEN METALLREISSVERSCHLUSSZÄHNEN

Title (fr)

FERMETURE À GLISSIÈRE AVEC DES DENTS DE FERMETURE EN MÉTAL ESTAMPÉ

Publication

EP 2974616 B1 20170906 (EN)

Application

EP 15161734 A 20150330

Priority

CN 201420400888 U 20140718

Abstract (en)

[origin: EP2974616A1] A zipper with stamped metal zipper teeth includes two zipper tapes (1) each having a rib (11) at one lateral side thereof, and metal zipper teeth (2) mounted at the rib (11) of each zipper tape (1). Each zipper tooth (2) has two mounting legs located at the rear end thereof and clamped on the rib (11). The ratio between the width of each zipper tooth (2) and the gap between the mounting legs (23) of each zipper tooth (2) and the ratio between the combined height of each zipper tooth (2) and the associated engagement protrusion and the gap between the mounting legs (23) of each zipper tooth (2) are in respective predetermined ranges so that the zipper teeth (2) are stronger or even smaller than conventional #2 zipper teeth (2) and have a tight connection between the zipper (2) teeth and the zipper tape (1).

IPC 8 full level

A44B 19/06 (2006.01)

CPC (source: EP US)

A44B 19/06 (2013.01 - EP US); **A44B 19/403** (2013.01 - US)

Cited by

CN113786040A; CN111031837A

Designated contracting state (EPC)

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DOCDB simple family (application)

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