

Title (en)
IMPROVED ZIPPER SLIDER SYSTEM

Title (de)
VERBESSERTES REISSVERSCHLUSSSCHIEBERSYSTEM

Title (fr)
SYSTÈME DE CURSEUR AMÉLIORÉ DE FERMETURE À GLISSIÈRE

Publication
EP 3405064 A4 20190522 (EN)

Application
EP 16886763 A 20160620

Priority

- US 201662281163 P 20160120
- US 201662306624 P 20160310
- US 201662317603 P 20160403
- US 2016038332 W 20160620

Abstract (en)
[origin: WO2017127131A1] A zipper slider system (10) comprising at least one zipper profile/strip (14) formed along a tape and include a core (18) comprised of a series (19) of U-shaped bodies (16), and can be comprised of a section of webbing (17) attached to the series of the U-shaped bodies (16) or formed with the U-shaped bodies, and a core covering (24). A zipper slider (13) is used for opening and closing the strips (14a) and (14b) of the zipper tape 14. The zipper slider has first and second passageways (38) and (40) disposed so that the centerlines x-x and y-y through the first and second passageways extend at an angle b so that the first and second interconnection portions of the strips may be both forced into engagement with one another and forced to disengage from each another.

IPC 8 full level
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CPC (source: EP US)
A44B 19/16 (2013.01 - EP US); **A44B 19/26** (2013.01 - EP US); **A44D 2203/00** (2013.01 - EP US)

Citation (search report)

- [XII] US 4878763 A 19891107 - AUSNIT STEVEN [US]
- [A] WO 2008064170 A2 20080529 - GORE & ASS [US], et al
- [A] US 5140727 A 19920825 - DAIS BRIAN C [US], et al
- See references of WO 2017127131A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
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DOCDB simple family (application)
US 2016038332 W 20160620; CN 201680079524 A 20160620; EP 16886763 A 20160620; JP 2018538091 A 20160620; US 201616070637 A 20160620