

Title (en)

A bottom end stop for a slide fastener, and a slide fastener comprising such a bottom end stop

Title (de)

Unterer Anschlag für einen Reißverschluss und Reißverschluss mit einem solchen unteren Anschlag

Title (fr)

Butée inférieure pour fermeture à glissière et fermeture à glissière dotée de celle-ci

Publication

EP 1900298 A3 20121205 (EN)

Application

EP 07116141 A 20070911

Priority

IT TO20060659 A 20060915

Abstract (en)

[origin: EP1900298A2] A bottom end stop (10) for a slide fastener (1) is disclosed, which comprises a pair of stringer tapes (2) defining a gap (3) therebetween and provided, on their respective inner edges, with respective longitudinal rows of coupling elements (5). The bottom end stop (10) comprises a rivet member (11) and a corresponding backplate (12). The backplate (12) is provided with at least one through aperture (12a). The rivet member (11) has at least one integral protruding pin (11b) adapted to be engaged through said at least one aperture (12a) of the backplate (12) and to be permanently deformed beyond and against the backplate (12).

IPC 8 full level

A44B 19/36 (2006.01)

CPC (source: EP KR US)

A44B 19/30 (2013.01 - KR); **A44B 19/36** (2013.01 - EP KR US); **Y10T 24/2593** (2015.01 - EP US); **Y10T 24/2595** (2015.01 - EP US)

Citation (search report)

- [XAI] DE 7137952 U 19720120
- [XAI] JP S49105307 U 19740910
- [A] GB 2180591 A 19870401 - JONES JAMES TREVOR, et al
- [AD] EP 0110346 A1 19840613 - YOSHIDA KOGYO KK [JP]

Cited by

AT13288U1; EP2622985A4; EP2885997A1; CN104720213A; US9936775B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1900298 A2 20080319; EP 1900298 A3 20121205; EP 1900298 B1 20140806; CN 100508817 C 20090708; CN 101143043 A 20080319; ES 2511773 T3 20141023; HK 1110754 A1 20080725; IT TO20060659 A1 20080316; JP 2008068110 A 20080327; JP 5019115 B2 20120905; KR 100857684 B1 20080908; KR 20080025337 A 20080320; TW 200824593 A 20080616; TW I365725 B 20120611; US 2008066269 A1 20080320

DOCDB simple family (application)

EP 07116141 A 20070911; CN 200710151507 A 20070914; ES 07116141 T 20070911; HK 08105545 A 20080520; IT TO20060659 A 20060915; JP 2007267185 A 20070913; KR 20070093536 A 20070914; TW 96132669 A 20070831; US 90125707 A 20070914