

Title (en)

Device for forming a closure between fabrics and/or other materials

Title (de)

Vorrichtung zur Herstellung eines Verschlusses zwischen Textilstoffe und/oder anderen Materialien

Title (fr)

Dispositif de formation de fermeture entre des tissus et/ou d'autres matériaux

Publication

**EP 2397043 A3 20120328 (EN)**

Application

**EP 11005889 A 20071119**

Priority

- EP 07864613 A 20071119
- US 86642706 P 20061119

Abstract (en)

[origin: WO2008064170A2] Fastening systems include one or more fastening members, sliders, stop blocks and/or top stops. Fastening members described include a variety of inventive features, including structures associated with the head portion, transition portion, and tail portion. Sliders include friction reducing structures and locking features. Stop blocks provide bottom stops for various articles, and serve to anchor a fastening member. Top stops provide a containment structure for limiting slider travel. A variety of methods are also described.

IPC 8 full level

**A44B 19/16** (2006.01); **A44B 19/26** (2006.01); **A44B 19/36** (2006.01); **A44B 19/38** (2006.01); **B65D 33/25** (2006.01)

CPC (source: EP KR US)

**A44B 19/16** (2013.01 - EP KR US); **A44B 19/26** (2013.01 - KR); **A44B 19/267** (2013.01 - EP US); **A44B 19/32** (2013.01 - EP US); **A44B 19/36** (2013.01 - EP US); **A44B 19/38** (2013.01 - EP US); **B65D 33/00** (2013.01 - KR); **B65D 33/16** (2013.01 - KR); **A44D 2203/00** (2013.01 - EP US)

Citation (search report)

- [XY] WO 0076341 A1 20001221 - GLAD PRODUCTS CO [US], et al
- [X] US 5669715 A 19970923 - DOBRESKI DAVID V [US], et al
- [Y] US 2003033694 A1 20030220 - CISEK RONALD J [US]

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

DOCDB simple family (publication)

**WO 2008064170 A2 20080529**; **WO 2008064170 A3 20081002**; **WO 2008064170 A9 20080814**; CA 2670108 A1 20080529; CA 2670108 C 20130416; CN 101657121 A 20100224; CN 101657121 B 20111207; EP 2091374 A2 20090826; EP 2091374 A4 20110126; EP 2091374 B1 20130828; EP 2397043 A2 20111221; EP 2397043 A3 20120328; JP 2010510004 A 20100402; KR 20090086436 A 20090812; US 2008124008 A1 20080529

DOCDB simple family (application)

**US 2007085127 W 20071119**; CA 2670108 A 20071119; CN 200780050166 A 20071119; EP 07864613 A 20071119; EP 11005889 A 20071119; JP 2009537407 A 20071119; KR 20097012555 A 20071119; US 94255507 A 20071119