

Title (en)

SYSTEM FOR MOUNTING A COVERING UPON A FRAME

Title (de)

SYSTEM ZUR MONTAGE EINER ABDECKUNG AUF EINEM RAHMEN

Title (fr)

SYSTÈME DE MONTAGE DE REVÊTEMENT SUR UN CADRE

Publication

**EP 3455072 A4 20191211 (EN)**

Application

**EP 17796534 A 20170411**

Priority

- US 201662335751 P 20160513
- US 201615265417 A 20160914
- US 2017027024 W 20170411

Abstract (en)

[origin: WO2017196480A1] A system for mounting a covering (e.g., a fabric material) upon a frame is constructed from a plurality of elongated frame parts. Each frame part has two mitered ends and a channel formed therein. The related mounting method includes the steps of: (a) using a jig to hold the fabric material against the frame; (b) inserting a plurality of retaining splines within respective channels so as to capture the fabric material within the channels between one retaining spline and a corresponding floor of the channel, whereby a plurality of corner pleats are formed; and (c) using a tool to invert each corner pleat into a corner joint formed between respective adjacent frame parts so as to form an internal fold at each corner of the frame.

IPC 8 full level

**B41F 15/34** (2006.01); **B41F 15/36** (2006.01); **B44D 3/18** (2006.01)

CPC (source: EP)

**B44D 3/185** (2013.01)

Citation (search report)

- [XYI] US 2010147471 A1 20100617 - BULL ROYSTON DOUGLAS [AU]
- [X] US 2014352184 A1 20141204 - HALL STEPHEN TAYLOR [US]
- [Y] US 7735541 B2 20100615 - OCAMPO HORACIO [US]
- See references of WO 2017196480A1

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)

**WO 2017196480 A1 20171116**; CA 3023027 A1 20171116; EP 3455072 A1 20190320; EP 3455072 A4 20191211; JP 2019521893 A 20190808; JP 7075398 B2 20220525

DOCDB simple family (application)

**US 2017027024 W 20170411**; CA 3023027 A 20170411; EP 17796534 A 20170411; JP 2019512602 A 20170411