

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)
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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

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