

Title (en)

CLOSURE MEMBERS

Title (de)

VERSCHLUSSELEMENTE

Title (fr)

ÉLÉMENTS DE FERMETURE

Publication

**EP 3458729 A4 20191225 (EN)**

Application

**EP 16901924 A 20160516**

Priority

CA 2016000145 W 20160516

Abstract (en)

[origin: WO2017197479A1] A closure comprising: a first surface having a plurality of first projections extending outwardly from said first surface and terminating at a distal end to present a plurality of first heads respectively; a second surface having a plurality of second projections extending outwardly from said second surface and terminating at a distal end to present a plurality of second heads respectively; said plurality of first heads different from said plurality of second heads; whereby the space between adjacent first upstanding projections define a first cavity to capture said second heads of said second surface; and wherein the space between adjacent second upstanding projections to define a second cavity to capture said first heads of said first surface.

IPC 8 full level

**F16B 5/07** (2006.01); **A44B 18/00** (2006.01)

CPC (source: EP)

**A44B 18/0053** (2013.01); **A44B 18/0065** (2013.01); **F16B 5/07** (2013.01)

Citation (search report)

- [X] US 2004074069 A1 20040422 - BROWNE ALAN LAMPE [US], et al
- See references of WO 2017197479A1

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 2017197479 A1 20171123**; CN 110023634 A 20190716; EP 3458729 A1 20190327; EP 3458729 A4 20191225

DOCDB simple family (application)

**CA 2016000145 W 20160516**; CN 201680087726 A 20160516; EP 16901924 A 20160516