

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)  
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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