

Title (en)  
EXPANDABLE PANEL

Title (de)  
EXPANDIERBARE PLATTE

Title (fr)  
PANNEAU EXTENSIBLE

Publication  
**EP 3250773 A1 20171206 (EN)**

Application  
**EP 16743918 A 20160125**

Priority  

- US 201562107955 P 20150126
- US 201562187193 P 20150630
- US 2016014772 W 20160125

Abstract (en)  
[origin: WO2016123038A1] A lightweight, compressible panel structure can include a collapsible portion that includes outer facing sections and inner core sections connected by hinge points and/or hinge assemblies. One or more longitudinal support structures can be included to hold the expandable panel structure in its expanded configuration. Methods and apparatus are described.

IPC 8 full level  
**E06B 9/24** (2006.01); **B31D 3/00** (2017.01); **E04B 9/00** (2006.01); **E04B 9/04** (2006.01); **E04C 2/22** (2006.01); **E04C 2/32** (2006.01)

CPC (source: EP US)  
**E04B 1/343** (2013.01 - US); **E04B 1/34384** (2013.01 - US); **E04B 9/0414** (2013.01 - EP US)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2016123038 A1 20160804**; AU 2016211704 A1 20170810; CA 2974436 A1 20160804; EP 3250773 A1 20171206; EP 3250773 A4 20181024;  
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**US 2016014772 W 20160125**; AU 2016211704 A 20160125; CA 2974436 A 20160125; EP 16743918 A 20160125; JP 2017558354 A 20160125;  
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