

Title (en)  
COMPOSITE STRUCTURE FOR AN INCREASED OPERATING LIFE

Title (de)  
VERBUNDKONSTRUKTION FÜR EINE ERHÖHTE LEBENSDAUER

Title (fr)  
STRUCTURE COMPOSITE POUR UNE DURÉE DE VIE ACCRUE

Publication  
**EP 3212385 A1 20170906 (DE)**

Application  
**EP 15787971 A 20151027**

Priority  
• DE 102014015976 A 20141031  
• EP 2015074905 W 20151027

Abstract (en)  
[origin: WO2016066657A1] Disclosed is a composite panel (1) with a sandwich-type construction, said panel comprising two opposing outer layers (10) and a foamed material layer (35) lying therebetween. In said panel, the outer layers (10) are interconnected by means of spacers (20) and the spacers (20) are connected to the outer layers (10) by means of a cured plastic.

IPC 8 full level  
**B29C 70/24** (2006.01); **B29C 70/08** (2006.01); **B29C 70/68** (2006.01); **B29D 99/00** (2010.01)

CPC (source: CN EP US)  
**B29C 70/086** (2013.01 - CN EP US); **B29C 70/24** (2013.01 - CN EP US); **B29C 70/68** (2013.01 - CN EP US);  
**B29D 99/0021** (2013.01 - CN EP US); **B32B 3/06** (2013.01 - US); **B32B 3/08** (2013.01 - US); **B32B 5/06** (2013.01 - CN EP US);  
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**B32B 37/16** (2013.01 - US); **B29L 2031/10** (2013.01 - US); **B29L 2031/3017** (2013.01 - US); **B29L 2031/3076** (2013.01 - US);  
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**B32B 2305/022** (2013.01 - US); **B32B 2305/076** (2013.01 - US); **B32B 2323/00** (2013.01 - US); **B32B 2323/04** (2013.01 - US);  
**B32B 2327/06** (2013.01 - US); **B32B 2367/00** (2013.01 - US); **B32B 2605/18** (2013.01 - US); **B32B 2607/00** (2013.01 - US);  
**Y02T 50/40** (2013.01 - EP US)

Citation (search report)  
See references of WO 2016066657A1

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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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**DE 102014015976 A 20141031**; CN 201580071519 A 20151027; EP 15787971 A 20151027; EP 2015074905 W 20151027;  
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