

Title (en)  
ACOUSTIC PANEL AND ASSOCIATED MANUFACTURING METHOD

Title (de)  
AKUSTIKPLATTE UND ZUGEHÖRIGES HERSTELLUNGSVERFAHREN

Title (fr)  
PANNEAU ACOUSTIQUE ET PROCEDE DE FABRICATION ASSOCIE

Publication  
**EP 4169013 A1 20230426 (FR)**

Application  
**EP 21742162 A 20210607**

Priority

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- FR 2021051015 W 20210607

Abstract (en)  
[origin: WO2021260286A1] Disclosed is an acoustic panel comprising two substantially parallel skins (2, 3) between which cavities forming Helmholtz resonators are arranged, one of said skins (2, 3) being bored with orifices (8a, 8b, 9) each of which opens into one of said cavities and forms a neck of the resonators, the panel being characterised in that one or more of said cavities consists of a hollow structure (4) having the shape of a triangular-based prism.

IPC 8 full level  
**G10K 11/168** (2006.01); **B32B 3/12** (2006.01); **B32B 3/26** (2006.01); **G10K 11/172** (2006.01)

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**B32B 1/00** (2013.01 - EP); **B32B 3/12** (2013.01 - EP US); **B32B 3/20** (2013.01 - EP); **B32B 3/266** (2013.01 - EP US); **B32B 27/08** (2013.01 - EP US); **B32B 27/20** (2013.01 - EP); **B32B 27/34** (2013.01 - EP); **B33Y 80/00** (2014.12 - US); **G10K 11/168** (2013.01 - EP US); **G10K 11/172** (2013.01 - EP US); **B29C 64/118** (2017.07 - US); **B32B 2250/03** (2013.01 - EP US); **B32B 2250/40** (2013.01 - US); **B32B 2262/106** (2013.01 - EP); **B32B 2307/102** (2013.01 - EP US); **B32B 2605/18** (2013.01 - EP); **B32B 2607/00** (2013.01 - US); **B33Y 10/00** (2014.12 - US); **B33Y 80/00** (2014.12 - EP)

Citation (search report)  
See references of WO 2021260286A1

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BA ME

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KH MA MD TN

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