

Title (en)  
FIRE GUARDS AND MATERIALS THEREFOR

Title (de)  
FEUERABSCHIRMUNGEN UND MATERIALIEN DAFÜR

Title (fr)  
PARE-FEUX ET MATÉRIAUX ASSOCIÉS

Publication  
**EP 2874810 A1 20150527 (EN)**

Application  
**EP 13745703 A 20130719**

Priority  
• GB 201213029 A 20120720  
• GB 2013000316 W 20130719

Abstract (en)  
[origin: WO2014013216A1] A motor land vehicle (10) includes a fire-guarded battery pack chamber (12) containing a battery system (22), the chamber having a relief port (34) with a bust disk (36), the chamber having a fire guard including a sheet of material comprising a first protective material which is ceramic and a second protective layer which is a carbon material.

IPC 8 full level  
**B32B 3/12** (2006.01); **A62C 2/06** (2006.01); **B32B 5/26** (2006.01); **B32B 29/02** (2006.01); **H01M 2/02** (2006.01)

CPC (source: CN EP GB)  
**A62C 2/06** (2013.01 - CN); **B32B 3/12** (2013.01 - EP); **B32B 5/26** (2013.01 - EP); **B32B 9/005** (2013.01 - CN); **B32B 9/007** (2013.01 - CN); **B32B 18/00** (2013.01 - GB); **B32B 29/02** (2013.01 - EP); **C04B 41/4501** (2013.01 - GB); **H01M 50/10** (2021.01 - CN); **H01M 50/24** (2021.01 - EP GB); **H01M 50/3425** (2021.01 - EP); **B32B 2260/046** (2013.01 - CN); **B32B 2262/105** (2013.01 - EP); **B32B 2262/106** (2013.01 - EP GB); **B32B 2307/304** (2013.01 - GB); **B32B 2307/3065** (2013.01 - EP GB); **B32B 2313/04** (2013.01 - GB); **B32B 2315/02** (2013.01 - GB); **B32B 2457/10** (2013.01 - GB); **B32B 2605/08** (2013.01 - GB); **H01M 10/0525** (2013.01 - EP); **Y02E 60/10** (2013.01 - EP)

Citation (search report)  
See references of WO 2014013216A1

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Designated extension state (EPC)  
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