

Title (en)  
MULTILAYER FILM COMPRISING A LAYER OF AN AQUEOUS GEL FOR COOLING AT LEAST ONE ACCUMULATOR WITHIN A BATTERY MODULE, AND ASSOCIATED MODULE

Title (de)  
MEHRSCHICHTFOLIE MIT EINER SCHICHT AUS EINEM WÄSSRIGEN GEL ZUR KÜHLUNG MINDESTENS EINES AKKUMULATORS INNERHALB EINES BATTERIEMODULS UND ZUGEHÖRIGES MODUL

Title (fr)  
FILM MULTICOUCHE COMPRENANT UNE COUCHE DE GEL AQUEUX POUR LE REFROIDISSEMENT D'AU MOINS UN ACCUMULATEUR AU SEIN D'UN MODULE DE BATTERIE, ET MODULE ASSOCIE

Publication  
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Application  
**EP 21801939 A 20211102**

Priority  
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Abstract (en)  
[origin: WO2022090575A1] The invention relates to a multilayer film (10), to be applied preferably against a busbar of a battery module (M), comprising at least one plastic encapsulation layer and one aqueous gel layer, to be placed opposite at least one portion of the busbar, which portion is at least partially encapsulated by the encapsulation layer.

IPC 8 full level  
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**B32B 27/285** (2013.01 - EP); **B32B 27/32** (2013.01 - EP); **H01M 10/0525** (2013.01 - US); **H01M 10/613** (2015.04 - US); **H01M 10/643** (2015.04 - US); **H01M 10/658** (2015.04 - US); **H01M 50/213** (2021.01 - US); **H01M 50/522** (2021.01 - EP); **H01M 50/524** (2021.01 - EP US); **H01M 50/526** (2021.01 - EP US); **B32B 2250/40** (2013.01 - EP); **B32B 2266/122** (2016.10 - EP); **B32B 2307/30** (2013.01 - EP); **B32B 2307/732** (2013.01 - EP); **B32B 2405/00** (2013.01 - EP); **B32B 2457/10** (2013.01 - EP); **H01M 10/613** (2015.04 - EP); **H01M 10/659** (2015.04 - EP); **Y02E 60/10** (2013.01 - EP)

Citation (search report)  
See references of WO 2022090575A1

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KH MA MD TN

DOCDB simple family (publication)  
**WO 2022090575 A1 20220505**; CN 116490358 A 20230725; EP 4237248 A1 20230906; FR 3115724 A1 20220506; US 2024006686 A1 20240104

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