

Title (en)
INSULATING ELEMENT

Title (de)
DÄMMELEMENT

Title (fr)
ÉLÉMENT ISOLANT

Publication
EP 4351955 A1 20240417 (DE)

Application
EP 22731719 A 20220609

Priority
• EP 21178950 A 20210611
• EP 2022065767 W 20220609

Abstract (en)
[origin: WO2022258786A1] The invention relates to an insulating element for insulating a structural element in a vehicle, comprising at least two interconnected modules, the modules having essentially an identical design, and wherein a module has in each case a carrier and an expandable material arranged on the carrier. The insulating element further comprises at least one fixing element for fixing the insulating element to the structural element, the fixing element being connected to at least one module.

IPC 8 full level
B62D 25/00 (2006.01); **B62D 29/00** (2006.01)

CPC (source: EP US)
B60R 13/08 (2013.01 - US); **B62D 25/00** (2013.01 - EP); **B62D 29/002** (2013.01 - EP US); **B60R 2013/0807** (2013.01 - US)

Designated contracting state (EPC)
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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4101739 A1 20221214; CN 117241987 A 20231215; EP 4351955 A1 20240417; US 2024181974 A1 20240606;
WO 2022258786 A1 20221215

DOCDB simple family (application)
EP 21178950 A 20210611; CN 202280032126 A 20220609; EP 2022065767 W 20220609; EP 22731719 A 20220609;
US 202218285508 A 20220609