

Title (en)  
ELECTRONIC POWER MODULE, ELECTRICAL SYSTEM COMPRISING SUCH A MODULE, CORRESPONDING MANUFACTURING METHODS

Title (de)  
ELEKTRONISCHES LEISTUNGSMODUL, ELEKTRISCHES SYSTEM MIT SOLCH EINEM MODUL UND ZUGEHÖRIGE HERSTELLUNGSVERFAHREN

Title (fr)  
MODULE ÉLECTRONIQUE DE PUISSANCE, SYSTÈME ÉLECTRIQUE COMPORTANT UN TEL MODULE, PROCÉDÉS DE FABRICATION CORRESPONDANTS

Publication  
**EP 4179569 A1 20230517 (FR)**

Application  
**EP 21734841 A 20210623**

Priority  
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• EP 2021067106 W 20210623

Abstract (en)  
[origin: WO2022008244A1] The invention relates to an electronic power module (107) comprising: - at least one electronic chip (201); and - an electrically insulating overmoulded block (214) at least partially encasing each chip (201). Said module (107) comprises at least one projection (218, 220) for supporting a component, such as an electronic control board (208) for controlling each chip, the projection (218, 220) comprising an electrically insulating material and extending from a face (216a) of the block (214).

IPC 8 full level  
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Citation (search report)  
See references of WO 2022008244A1

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