

Title (en)  
ELECTRONIC COMPONENT FOR A MOTOR VEHICLE

Title (de)  
ELEKTRONISCHE KOMPONENTE FÜR EIN KRAFTFAHRZEUG

Title (fr)  
COMPOSANT ELECTRONIQUE POUR VEHICULE AUTOMOBILE

Publication  
**EP 3861295 A1 20210811 (FR)**

Application  
**EP 19801929 A 20190926**

Priority  
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• FR 2019052278 W 20190926

Abstract (en)  
[origin: WO2020070411A1] Electronic component, in particular a sensor (1), in particular for detecting particulate matter, comprising: an electronic member, a housing (2) in which the electronic member is placed, said housing (2) comprising at least one functional opening (3a; 3b; 3c), characterised in that at least one protective shield (6a, 6b) is arranged on the housing (2) in order to protect the electronic member from the intrusion of material into the housing (2), in particular fluids or solids, which could pass through the functional opening (3a, 3b, 3c).

IPC 8 full level  
**G01D 11/24** (2006.01); **G01N 33/00** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
See references of WO 2020070411A1

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