

Title (en)

ELECTRONIC SYSTEM WITH SEALING ELEMENT

Title (de)

ELEKTRONISCHES SYSTEM MIT DICHELEMENT

Title (fr)

SYSTÈME ÉLECTRONIQUE ÉQUIPÉ D'UN ÉLÉMENT D'ÉTANCHÉITÉ

Publication

**EP 4360159 A2 20240501 (FR)**

Application

**EP 22733627 A 20220614**

Priority

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Abstract (en)

[origin: WO2022268584A2] The present invention relates to an electronic system (1) comprising electrical and/or electronic components (4) and a temperature control device comprising a casing (2) configured to receive the electrical and/or electronic components (4), said casing (2) having a bottom wall (21) and side walls (22) in mutually opposing pairs defining an inner recess (3) capable of receiving the electrical and/or electronic components (4) arranged side by side along a longitudinal direction of the casing (2), said casing (2) comprising at least one temperature control fluid supply element (5) and at least one temperature control fluid discharge element (6). The electronic system (1) is characterized in that it comprises a single sealing element (9) configured to be placed, on the one hand, between the electrical and/or electronic components (4) and the walls (22) of the casing (2) and, on the other hand, in each gap formed between two adjacent electric and/or electronic components (4).

IPC 8 full level

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**H01M 50/289** (2021.01)

CPC (source: EP)

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Citation (search report)

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