

Title (en)

SYSTEM FOR PROTECTING A DEVICE HAVING VARIABLE INTERNAL RESISTANCE

Title (de)

SCHUTZSYSTEM FÜR EINE VORRICHTUNG MIT VARIABLEM INNENWIDERSTAND

Title (fr)

SYSTEME DE PROTECTION D'UN DISPOSITIF A RESISTANCE INTERNE VARIABLE

Publication

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Application

EP 20765310 A 20200908

Priority

- FR 1910555 A 20190925
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Abstract (en)

[origin: WO2021058278A1] The invention relates to a system for protecting a device (20) having variable internal resistance, comprising a protection fuse (25) capable of blowing when a current having an intensity greater than an intensity threshold passes through. According to the invention, the system further comprises estimation means suitable for estimating the internal resistance of the device, and safety means suitable for limiting and/or preventing use of the device when the internal resistance is greater than a resistance threshold beyond which the protection fuse is inoperative.

IPC 8 full level

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Citation (search report)

See references of WO 2021058278A1

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FR 3101199 A1 20210326; **FR 3101199 B1 20220701**; CN 114401861 A 20220426; EP 4035223 A1 20220803; JP 2022549419 A 20221125; KR 20220064972 A 20220519; US 2022399618 A1 20221215; WO 2021058278 A1 20210401

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