

Title (en)

ACTUATING APPARATUS FOR TRIGGERING AT LEAST ONE PYROFUSE, AND ENERGY STORAGE DEVICE COMPRISING A PYROFUSE OF THIS KIND

Title (de)

ANSTEUERVORRICHTUNG ZUM AUSLÖSEN ZUMINDEST EINER PYROSICHERUNG SOWIE ENERGIESPEICHER MIT EINER SOLCHEN PYROSICHERUNG

Title (fr)

DISPOSITIF DE COMMANDE POUR DÉCLENCHER AU MOINS UN FUSIBLE PYROTECHNIQUE AINSI QU'ACCUMULATEUR D'ÉNERGIE COMPRENANT UN TEL FUSIBLE PYROTECHNIQUE

Publication

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Application

**EP 20700871 A 20200109**

Priority

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Abstract (en)

[origin: WO2020148156A1] The present invention relates to an actuating apparatus for triggering at least one pyrofuse, comprising a supply voltage connection for connection to a supply voltage, at least one triggering output for connecting the at least one pyrofuse and applying a triggering current to the pyrofuse, a signal input for receiving a triggering signal which indicates a state which extends the triggering, and at least one actuating circuit, which can be connected to the supply connection, for providing the triggering current at the triggering outlet in accordance with the received triggering signal, wherein said actuating circuit comprises a field-effect transistor stage for connecting the supply voltage through to the triggering output in accordance with the received triggering signal.

IPC 8 full level

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