

Title (en)
SHORT-CIRCUIT CURRENT LIMITER

Title (de)
KURZSCHLUSSSTROMBEGRENZER

Title (fr)
LIMITEUR DE COURANT DE COURT-CIRCUIT

Publication
EP 4128300 A1 20230208 (DE)

Application
EP 21728006 A 20210505

Priority
• DE 102020208426 A 20200706
• EP 2021061861 W 20210505

Abstract (en)
[origin: WO2022008118A1] The invention relates to a short-circuit current limiter, comprising a vacuum switch (4) in a main current path (12) and a current limiting unit connected in parallel therewith in a commutation current path. The vacuum switch (4) comprises switching contacts (41, 42), wherein the material of the contact pieces (410, 420) of the switching contacts (41, 42) is selected such that the mean value of the chopping current is at least 8 ampere.

IPC 8 full level
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Citation (search report)
See references of WO 2022008118A1

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