

Title (en)
BATTERY SYSTEM AND MOTOR VEHICLE

Title (de)
BATTERIESYSTEM UND KRAFTFAHRZEUG

Title (fr)
SYSTÈME DE BATTERIE ET VÉHICULE À MOTEUR

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Application
EP 12790516 A 20121115

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• EP 2012072670 W 20121115

Abstract (en)
[origin: WO2013087337A1] Described is a battery system having a battery (14) which comprises a plurality of battery cells (10) connected in series. The battery system further comprises at least one protection means (18), which is connected to the battery cells (10) in series in such a manner that after the at least one protection means (18) is tripped, the sum of the voltages of the battery cells (10) still connected in series does not exceed a limit voltage. The battery system also has a switching means (20) which electrically connects the two battery poles (24), said switching means (20) being designed to short-circuit the battery (14) when a fault signal is detected, thus tripping the at least one protection means (18). A motor vehicle having a battery system according to the invention is also described.

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Citation (search report)
See references of WO 2013087337A1

Citation (examination)
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• JP 2004319463 A 20041111 - MATSUSHITA ELECTRIC IND CO LTD
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