

Title (en)

CARRIER FOR AN ELECTRICAL CIRCUIT WITH AN INTEGRATED ENERGY STORE

Title (de)

TRÄGER FÜR EINE ELEKTRISCHE SCHALTUNG MIT EINEM INTEGRIERTEN ENERGIESPEICHER

Title (fr)

SUPPORT POUR UN CIRCUIT ÉLECTRIQUE POURVU D'UN ACCUMULATEUR D'ÉNERGIE INTÉGRÉ

Publication

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Application

EP 12774972 A 20120921

Priority

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Abstract (en)

[origin: WO2013068169A2] The invention relates to a carrier for an electrical circuit with an integrated energy store, wherein the carrier (10) has at least one cavity (18, 47) having an inner face (20, 56), wherein the cavity (18, 47) is bounded at least partially by a substrate layer (12, 14, 46, 48, 50) of the carrier (10), at least one ion-conducting material (42, 42', 58), which is arranged in at least one of the cavities (18, 47) adjacent to the inner face (20, 56), at least one first electrode (22, 52), which makes contact with at least one of the ion-conducting materials (42, 42', 58) and is electrically conductively connected to at least a first part (31) of the electrical circuit (15) of the carrier (10), and at least a second electrode (24, 54), which makes contact with at least one of the ion-conducting materials (42, 42', 58) and is electrically conductively connected to at least a second part (33) of the electrical circuit (15) of the carrier (10).

IPC 8 full level

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Citation (search report)

See references of WO 2013068169A2

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DE 102008058025 A1 20100520 - CONTINENTAL AUTOMOTIVE GMBH [DE]

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