

Title (en)

CONVERTER WITH INTEGRATED LINK-CIRCUIT CAPACITORS

Title (de)

UMRICHTER MIT INTEGRIERTEN ZWISCHNKREISKONDENSATOREN

Title (fr)

CONVERTISSEUR A CONDENSATEURS DE CIRCUIT INTERMEDIAIRE INTEGRES

Publication

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Application

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Priority

- DE 0104636 W 20011208
- DE 10062075 A 20001213

Abstract (en)

[origin: WO0249196A2] The invention relates to a converter, in particular a DC-AC converter, connected to a voltage link circuit, comprising a charge store. Said converter comprises a half-bridge, or a bridge circuit, forming a module, arranged in a housing. The charge store is divided into several link circuit capacitors, of which one, several or all form integrated components of the module.

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H02M 7/00 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 0249196A2

Citation (examination)

MOHAN; UNDELAND; ROBBINS: "Power Electronics: Converters, Applications and Design", 1989, WILEY & SONS, New York, ISBN: 0-471-50537-4

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