

Title (en)

ELECTROMAGNETIC SHIELDING FOR A PRINTED CIRCUIT BOARD CONNECTOR

Title (de)

ELEKTROMAGNETISCHE ABSCHIRMUNG FÜR LEITERKARTENSTECKVERBINDER

Title (fr)

BLINDAGE ÉLECTROMAGNÉTIQUE POUR CONNECTEUR DE CARTE DE CIRCUIT IMPRIMÉ

Publication

EP 4302366 A1 20240110 (DE)

Application

EP 22706244 A 20220211

Priority

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Abstract (en)

[origin: WO2022184206A1] The invention relates to shielding (1) consisting of an electrically conductive material for use in a printed circuit board connector (10), wherein the shielding is formed of at least two shield elements (2) which each have at least two shield contact receptacles (6), at least two shield contact elements (7) and at least one fastening structure (5) for connection to a housing (11) of the printed circuit board connector (10), and at least one printed circuit board contact (4) for establishing an electrical connection to the printed circuit board (9) to be contacted, and wherein the shield elements (2) each have at least a first side element (20) and a second side element (21) which are interconnected by at least one intersection region (3).

IPC 8 full level

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CPC (source: EP US)

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