

Title (en)
ELECTRICAL BONDING PROTECTED AGAINST OXIDATION ON THE GAS COMBUSTION SIDE OF A HIGH TEMPERATURE FUEL CELL

Title (de)
OXIDATIONSGESCHÜTZTE ELEKTRISCHE KONTAKTIERUNG AUF DER BRENNGASSEITE DER HOCHTEMPERATUR-BRENNSTOFFZELLE

Title (fr)
MISE EN CONTACT ELECTRIQUE PROTEGEE CONTRE L'OXYDATION DU COTE GAZ DE COMBUSTION D'UNE PILE A COMBUSTIBLE HAUTE TEMPERATURE

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EP 1206807 A1 20020522 (DE)

Application
EP 00949131 A 20000626

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Abstract (en)
[origin: WO0104981A1] The invention concerns a fuel cell (1) or a stack of fuel cells comprising cathodes (2), electrolytes (3), anodes (4) and interconnection plates (5, 5') arranged in parallel layers, and at least a metal lattice (6, 6') inserted between the anode (4) and the interconnection plate (5) for a flexible bonding. The inventive fuel cell is characterised in that the metal lattice (6, 6') is protected against oxidation.

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H01M 8/02

IPC 8 full level
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