

Title (en)  
INTERCONNECTOR FOR FUEL CELLS

Title (de)  
INTERKONNEKTOR FÜR BRENNSTOFFZELLEN

Title (fr)  
INTERCONNECTEUR POUR PILES A COMBUSTIBLE

Publication  
**EP 1332525 A2 20030806 (DE)**

Application  
**EP 01987954 A 20011018**

Priority  
• DE 0103928 W 20011018  
• DE 10052225 A 20001021

Abstract (en)  
[origin: WO0233771A2] The invention relates to an interconnector for a fuel cell. The above comprises means for controlling chemical reactions, for example, the methane/steam reformation reaction. The interconnector can comprise means of accommodating catalytic material for catalysing chemical reactions. Spatially directed chemical reactions, for example, the methane/steam reformation reaction may be catalysed in the interconnector, by means of a directed spatial treatment. Peak temperatures can be reduced, and life expectancy and the efficiency of the fuel cell increased.  
[origin: WO0233771A2] The invention relates to an interconnector (1') for a fuel cell, comprising means (4) for controlling chemical reactions, for example, the methane/steam reformation reaction. The interconnector can comprise means of accommodating catalytic material for catalysing chemical reactions. Spatially directed chemical reactions, for example, the methane/steam reformation reaction may be catalysed in the interconnector, by means of a directed spatial treatment. Peak temperatures can be reduced, and life expectancy and the efficiency of the fuel cell increased.

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**H01M 8/0202** (2016.01); **H01M 8/0612** (2016.01)

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Citation (search report)  
See references of WO 0233771A2

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