

Title (en)

FUEL-CELL STACK COMPRISING A TENSIONING DEVICE

Title (de)

BRENNSTOFFZELLENSTAPEL MIT SPANNVORRICHTUNG

Title (fr)

EMPILEMENT DE CELLULES ELECTROCHIMIQUES AVEC DISPOSITIF DE SERRAGE

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Application

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Abstract (en)

[origin: WO2006012844A1] The invention relates to a fuel-cell stack (10) comprising fuel cells (12), a tensioning device (16) and a thermal insulation device (14). The tensioning device (16) comprises pressure distribution elements (18) and the fuel cells (10) are located between the pressure distribution elements (18). According to the invention, the fuel-cell stack (10) is characterised in that the thermal insulation device (14) is located between the fuel cells (12) and the tensioning device (16).

IPC 8 full level

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See references of WO 2006012844A1

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