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(54) FUEL CELL DEVICE WITH INCREASED SERVICE LIFE

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(57)**ABSTRACT**

A fuel cell device (10) comprising a reformer (26) is disclosed, which is provided for reforming fuel (B) for electrochemical conversion in a fuel cell unit (12), and a fuel cell unit (12), which is provided to electrochemically convert reformed fuel (RB). It is proposed to arrange a heat exchanger (40) downstream of the reformer (26) and upstream of the fuel cell unit (12) in relation to a supply of reformed fuel (RB) to the fuel cell unit (12).

