

Title (en)
SEPARATORLESS DUAL GDE CELL FOR ELECTROCHEMICAL REACTIONS

Title (de)
SEPARATORLOSE DOPPEL-GDE-ZELLE ZUR ELEKTROCHEMISCHEN UMSETZUNG

Title (fr)
CELLULE D'ÉLECTRODE À DIFFUSION GAZEUSE DOUBLE SANS SÉPARATEUR, DESTINÉE À UNE CONVERSION ÉLECTROCHIMIQUE

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Application
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Abstract (en)
[origin: WO2019158304A1] The present invention relates to an electrolysis cell, comprising a cathode space comprising a cathode, an anode space comprising an anode, and a salt bridge space, which is arranged between the cathode and the anode, wherein the cathode space and the salt bridge space are delimited from one another by the cathode and the salt bridge space and the anode space are delimited from one another by the anode, and the cathode and the anode are formed as a gas diffusion electrode, to an electrolysis plant comprising a corresponding electrolysis cell, and to a method for carrying out electrochemical reactions with the electrolysis cell or electrolysis plant.

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