Title (en)

TWO-MEMBRANE CONSTRUCTION FOR ELECTROCHEMICALLY REDUCING CO2

Title (de)

ZWEI-MEMBRAN-AUFBAU ZUR ELEKTROCHEMISCHEN REDUKTION VON CO2

Title (fr)

STRUCTURE À DEUX MEMBRANES POUR LA RÉDUCTION ÉLECTROCHIMIQUE DE CO2

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Application

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Abstract (en)

[origin: WO2018215174A1] The invention relates to: an electrolytic cell, comprising a cathode chamber comprising a cathode, a first ion-exchange membrane, which adjoins the cathode chamber, an anode chamber comprising an anode, and a second ion-exchange membrane, which adjoins the anode chamber; and an electrolysis system comprising the electrolytic cell according to the invention. The invention further relates to a method for the electrolysis of CO2 by means of the electrolytic cell according to the invention or the electrolysis system according to the invention.

IPC 8 full level

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