

Title (en)
ELECTROLYTIC CELL

Title (de)
ELEKTROLYSEZELLE

Title (fr)
CELLULE D'ELECTROLYSE

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Application
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Abstract (en)
[origin: WO02103082A1] The invention relates to an electrolytic cell, and a method for manufacturing such cell. The cell comprises an anode and a cathode compartment, a separator partitioning the compartments, gas diffusion electrode members arranged to the separator with a space between adjacent electrode members in the vertical direction, and current collector members electrically connected to the electrode members. The current collector members comprise resilient means arranged to homogenise the contact between the electrode members, the current collector and the separator. The invention also relates to the use of the electrolytic cell for production of e.g. alkali metal hydroxide.

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