

Title (en)  
ENERGY STORAGE DEVICE, IN PARTICULAR A REDOX FLOW BATTERY

Title (de)  
ENERGIESPEICHERVORRICHTUNG, INSBESONDERE REDOX-FLOW-BATTERIE

Title (fr)  
DISPOSITIF DE STOCKAGE D'ÉNERGIE, EN PARTICULIER BATTERIE REDOX

Publication  
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Application  
**EP 21752503 A 20210719**

Priority  
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Abstract (en)  
[origin: WO2022018033A1] The invention relates to a component, in particular for a redox flow battery, having at least one cell, wherein: a cell is composed of two half-cells; each half-cell comprises at least one half-cell interior for receiving an electrolyte; at least one electrode and at least one membrane are assigned to each cell; and at least one electrode and at least one membrane are arranged so as to form a stack. According to the invention, at least one electrode and at least one membrane are at least partially connected in a fluid-tight manner. The invention also relates to a method for producing the component.

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See references of WO 2022018033A1

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