

Title (en)  
ELECTROCHEMICAL STORAGE CELL

Title (de)  
ELEKTROCHEMISCHE SPEICHERZELLE

Title (fr)  
PILE ÉLECTROCHIMIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2009079961A1] An electrochemical storage cell having a coiled core is disclosed. The coiled core includes a cathode sheet, an anode sheet, and a separator sheet. An anode connector is connected with the anode sheet at a first end of the coiled core and a cathode connector is connected with the cathode sheet at a second, opposite end of the coiled core. The coiled core has a length L<sub>core</sub> and a width W<sub>core</sub> and each connector has a width W<sub>connector</sub>. The length of the coiled core L<sub>core</sub>, width of the coiled core W<sub>core</sub>, and width of each connector W<sub>connector</sub> have the relationship 0<W<sub>connector</sub>/L<sub>core</sub><0.37.

IPC 1-7  
**H01M 10/40**

IPC 8 full level  
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