

Title (en)

SULFUR FUELED ELECTROCHEMICAL CELL

Title (de)

ELEKTROCHEMISCHE ZELLEN MIT SCHWEFEL ALS BRENNSTOFF

Title (fr)

CELLULE ÉLECTROCHIMIQUE À COMBUSTIBLE EN SOUFRE

Publication

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Application

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Abstract (en)

[origin: WO2008054807A2] A method and apparatus is disclosed for utilizing sulfur as a consumable fuel in an electrochemical cell. The principal of the above described invention is that sulfur is oxidized or acts as an oxidizing agent to produce energy while avoiding the production of harmful gases and other byproducts, traditionally associated with the burning of sulfur.

IPC 8 full level

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