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**Declarations under Rule 4.17:**

— as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

(54) Title: MULTIPOINT ELECTROLYTE FLOW FIELD EMBODIMENT FOR VANADIUM REDOX FLOW BATTERY

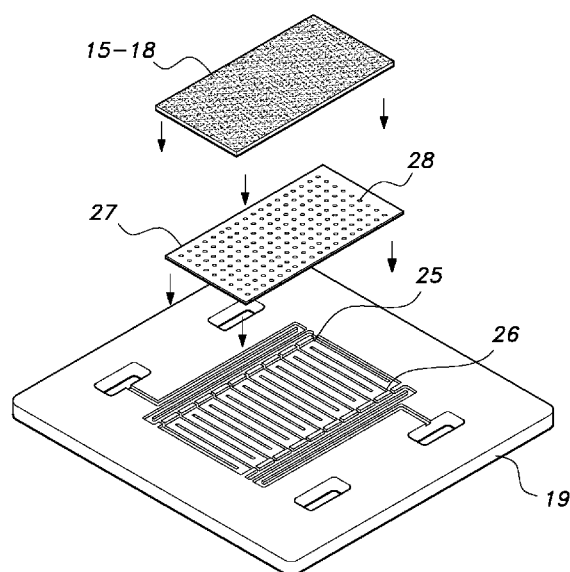


**FIG. 7**

(57) Abstract: A flow battery of the type comprising a first tank for an anode electrolyte, a second tank for a cathode electrolyte, respective hydraulic circuits provided with corresponding pumps for supplying electrolytes to specific planar cells, provided with bipolar plates having multipoint flow distributors on the two mutually opposite faces for the homogenous conveyance of said electrolytes, mutually separated by proton exchange membranes and electrodes, wherein said planar cells are mutually aligned and stacked so as to constitute a flow battery stack.

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