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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: TANKS EMBODIMENT FOR A FLOW BATTERY

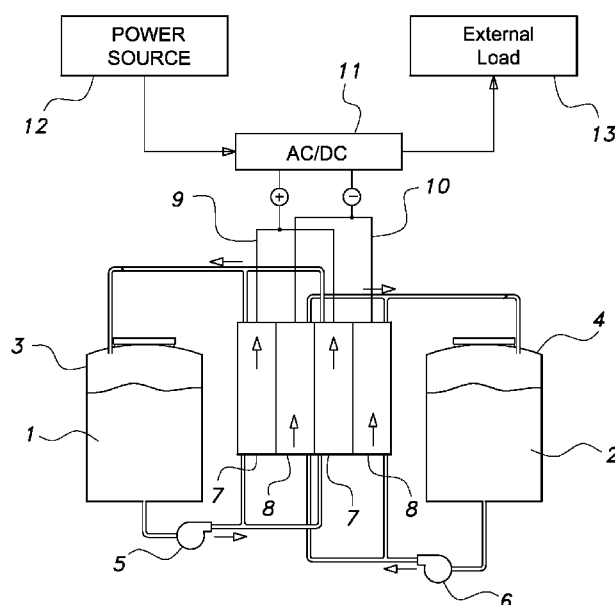


FIG. 1

(57) Abstract: A flow battery of the type comprising at least one stack of planar cells (17), at least one negative electrolyte tank (3), at least one positive electrolyte tank (4), at least two pumps (5 and 6), for supplying electrolytes to at least one stack of planar cells (17). Either or both of the first tank (3) and the second tank (4), a primary cabinet (19), an underground tanks container (20), having a thermal insulation (18) between said tanks container (20) and the tanks (3 and 4), at least one secondary heat exchanger (21), at least one primary heat exchanger (22), at least one coolant pump (23), wherein said container (20) is buried below ground level.

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