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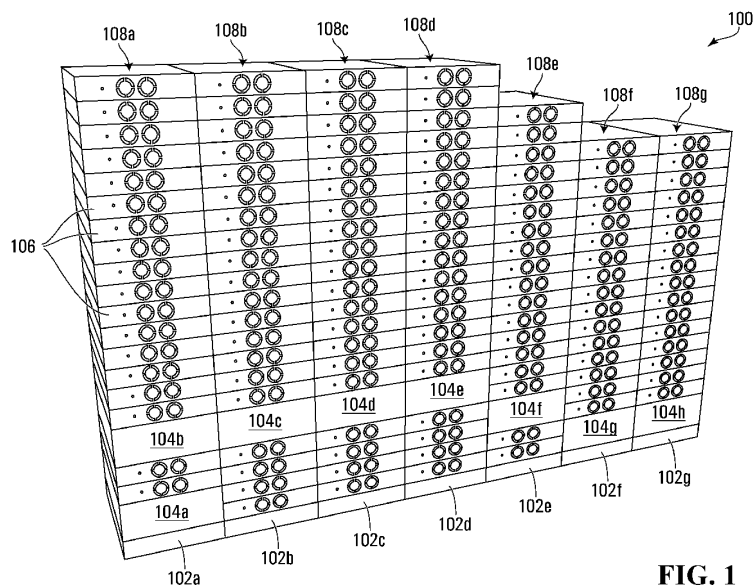


FIG. 1

(57) Abstract: A battery pack and method of installing same. The battery pack has one or more battery stacks, with each stack having stacked modules. The stacked modules include a stack interface module, one or more battery modules, and one or more string disconnect modules (SDMs). Each SDM is located in one of the stacks, is connected to a battery string composed of one or more serially-connected battery modules, and is configured to selectively connect or disconnect each battery module in the battery string. At least one of SDMs for any given stack is separated from the stack interface module of that stack by at least one of the battery modules of that stack.

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