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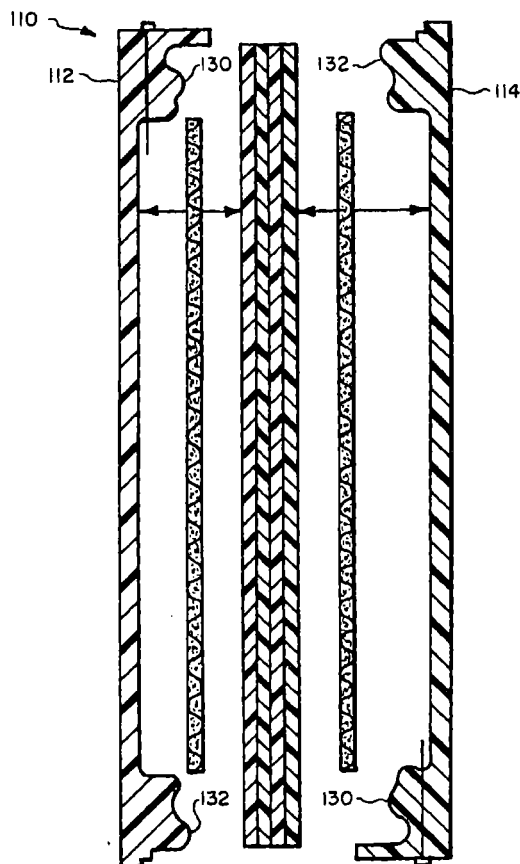
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(54) Title: BATTERY CASE WITH EDGE SEAL



(57) Abstract: A battery case (110) for a battery containing swellable cellulose separators including case members (112, 114) having opposed undulating mating surfaces (130, 132) and a rim and groove sized to space the surfaces a predetermined distance apart to form a gripping channel such that the outer portion of a stack of dry separators occupies at least 80% but no more than 98% of said channel. On injecting liquid electrolyte into the case, the separators swell and are securely gripped by said undulations and mating surface.

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