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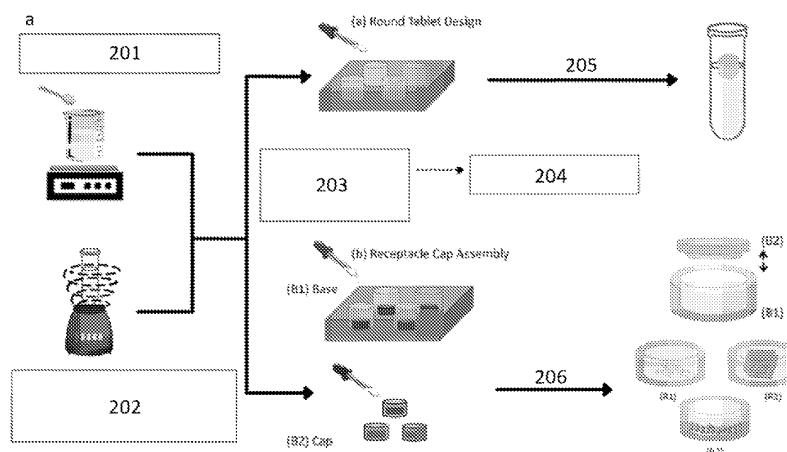


FIG. 2a

(57) Abstract: Disclosed herein are a pharmaceutical flotation device suitable for extended release of a pharmaceutical product in a stomach of a subject, the flotation device comprising a polymeric matrix that comprises a first polymeric material, a second polymeric material, and a crosslinking agent, wherein the first polymeric material and the second polymeric material form a hydrogel network; and the crosslinking agent is configured to generate additional crosslinks in at least the first polymeric material upon exposure to an aqueous solution having a pH of from 1 to 5, and a method of forming the pharmaceutical flotation device.

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