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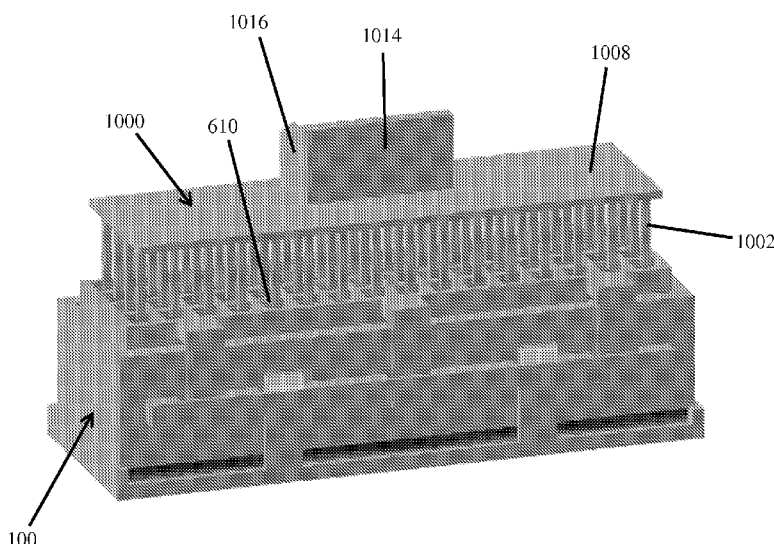
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(54) Title: MULTI-WELL SEPARATION APPARATUS AND REAGENT DELIVERY DEVICE

**FIG. 11**(57) **Abstract:** Described herein are multi-well separation devices configured to allow a composition comprising a target agent to be separated into multiple wells, subdivided, recombined into a single well, and/or re-separated into the same or a different configuration of wells. Also described herein are reagent loading devices configured to simultaneously deliver one or more test agents to a plurality of volumes without having to individually deliver the test agents. Together, these devices allow high throughput parallel processes without repetitive pipetting or liquid handling robotics, though they may also be used separately. Also described herein are kits and systems for chemical or biological assays, as well as methods for using the multi-well separation devices and reagent loading devices described herein.