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(54) **Title:** CENTRIFUGATION SYSTEM AND RELATED METHOD

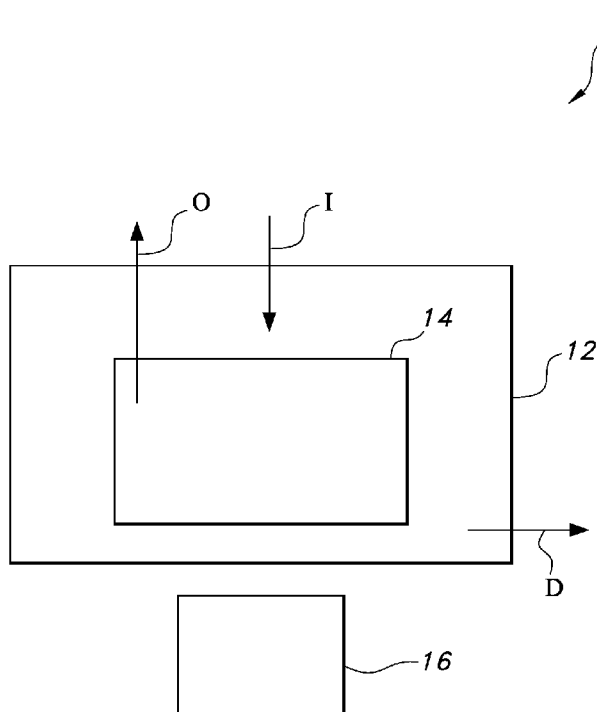


FIG. 1

(57) **Abstract:** In one aspect, a disposable centrifuge includes a container including an interior compartment for receiving the liquid and solids. The container is capable of rotating to urge the solids toward the periphery of the interior compartment. A fixed extraction conduit may be provided for extracting at least a portion of the solids from adjacent the periphery of the interior compartment of the container. A motive device may also be provided for forming a non-contact coupling with the container, which may rotate and/or levitate the container. A relatively low, continuous flow rate (about 250 ml/min to about 500 ml/min) may also be utilized. Related methods are also disclosed.



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