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(71) Applicant (for all designated States except US): **ABEC, INC.** [US/US]; 3998 Schelden Circle, Bethlehem, PA 18017-8936 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **KNIGHT, Cameron** [US/US]; 3998 Schelden Circle, Bethlehem, PA 18017-8936 (US). **JONES, Todd** [US/US]; 3998 Schelden

Circle, Bethlehem, PA 18017-8936 (US). **COLE, Brady** [US/US]; 3998 Schelden Circle, Bethlehem, PA 18017-8936 (US). **KUBERA, Paul** [US/US]; 3998 Schelden Circle, Bethlehem, PA 18017-8936 (US). **DONOVAN, Cindy, L.** [US/US]; 3998 Schelden Circle, Bethlehem, PA 18017-8936 (US).

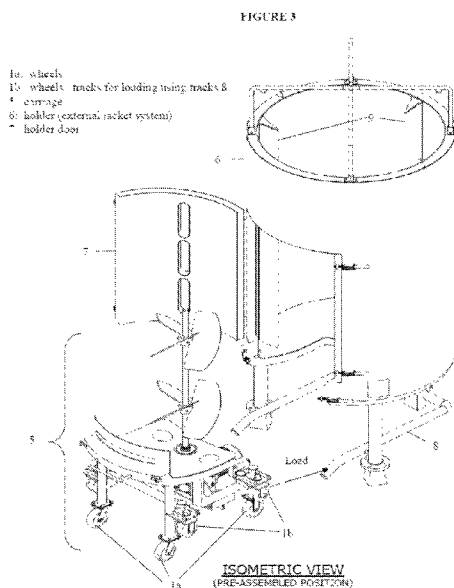
(74) Agent: **HALLORAN, Patrick, J., Ph.D., J.D.**; 3141 Muirfield Road, Center Valley, PA 18034 (US).

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(54) Title: REACTOR SYSTEMS



(57) Abstract: This disclosure relates to equipment utilized to manufacture chemical agents, particularly biopharmaceuticals. In some embodiments, reactor systems comprising a mobile carriage assembly; a disposable reaction container removably attached to the carriage assembly; and, a carriage holder into which the mobile carriage assembly may be removably inserted are provided. The mobile carriage may optionally comprise at least one implement selected from the group consisting of at least one wheel or track, and implement providing for fixably attaching the disposable reaction container to the carriage, an implement providing for fixably attaching the carriage to the holder, and an implement for mixing the components of the reaction.



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