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(54) Title: BARRIER DENSIFIED FLUID CLEANING SYSTEM

(57) Abstract: A densified fluid barrier cleaning system is disclosed in which a pressure vessel encases a movable basket positioned so as to cross a barrier such that one opening of the pressure vessel resides in a first environment and a second opening of the pressure vessel resides in a second environment. A tubular basket within the pressure vessel is positioned such that its central longitudinal axis is aligned with both the first and second opening of the pressure vessel. Responsive to the successful completion of a cleaning cycle, soiled articles that are introduced to the basket via the first opening from the first environment can be removed through the second opening and into the second environment thus bridging the barrier without fear of introducing contaminants from the first environment to second environment.

