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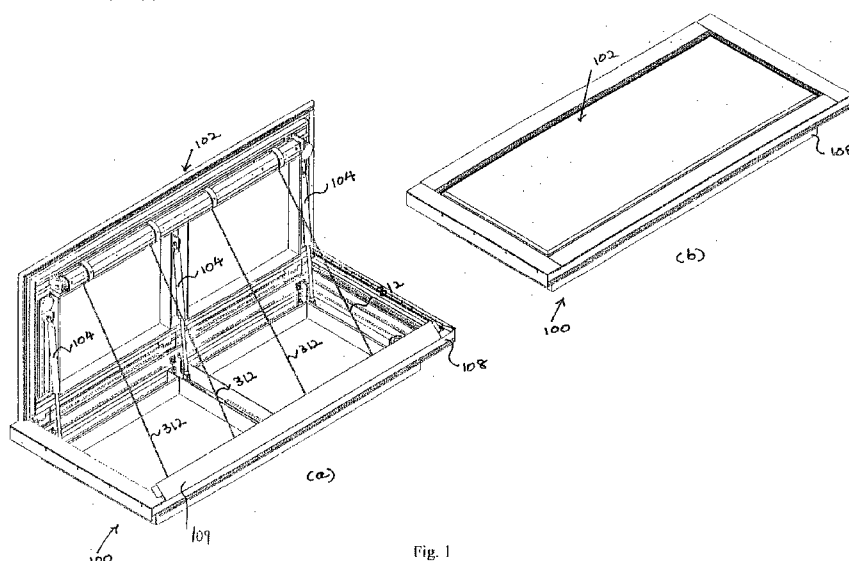


Fig. 1

(57) Abstract: A floodgate is disclosed. The floodgate comprises a panel configured to be movable between an opened position and a closed position wherein in the opened position, the panel forms a barrier against flood water; and at least one gas strut configured to move the panel from the closed position to the opened position.