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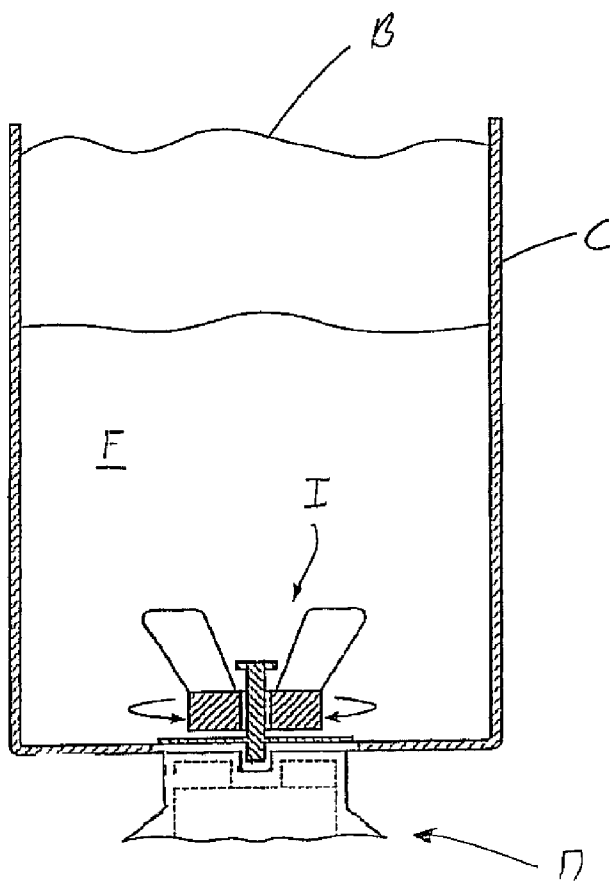
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(54) Title: APPARATUS AND METHODS FOR LEAK DETECTION IN BIOPROCESSING BAGS



(57) Abstract: An apparatus detects a leak of an electrically conductive fluid from a disposable plastic bag used in mixing applications, such as during bioprocessing in a sterile environment. In one embodiment, the bag is associated with a sensor for detecting a leak from an interior compartment. The sensor may be arranged to detect either a leak internal to the at least two material layers of the bag or external to the outer layer, or both. Related methods are also disclosed.

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