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(54) Title: FLUID FILTER DEVICE

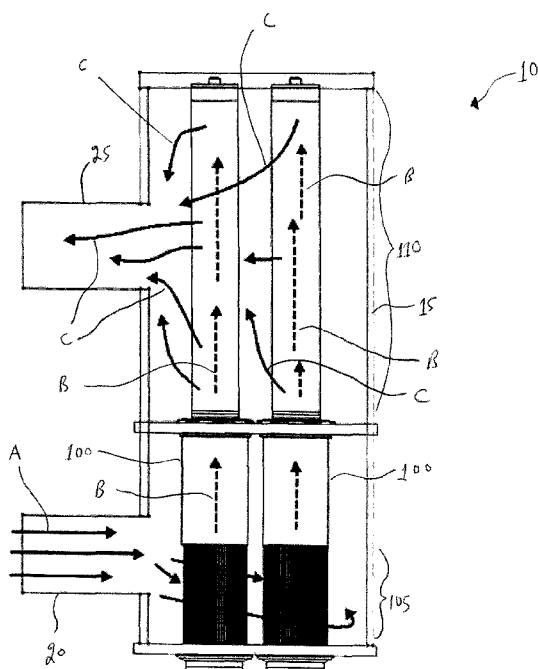


FIGURE 1

(57) Abstract: There is disclosed a fluid filter device. The fluid filter device comprises: a primary filter section having a first porous section; and a secondary filter section having second porous section; wherein: (i) the primary filter section and the secondary filter section are in fluid communication with one another, and (ii) the first porous section has a greater porosity than the second porous section. There is also disclosed a fluid isolation device for isolation an exterior fluid from a surface of an enclosure containing interior fluid. The device comprises a sleeve element movable between: (i) a retracted portion in which exterior fluid contacts the surface of the enclosure, and (ii) an extended position in which exterior fluid is isolated from contacting the surface of the enclosure. A distal portion of the sleeve element is configured to actuate a backwash element configured to backwash the interior fluid from the enclosure when the sleeve element is in the extended position.



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