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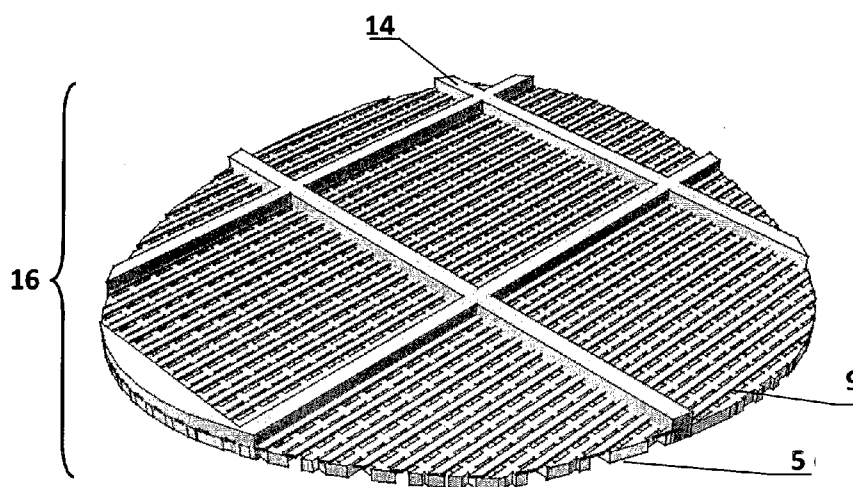


Figure 1

(57) Abstract: This invention relates to a multilayer filter. The filter comprises at least a first layer comprising a plurality of openings and at least a second permeable layer overlaying the first layer and reducing the size of the openings. The filter may further comprise one or more successive layers overlaying the second layer, wherein each layer further successively reduces the size of the openings. The filter may be used for separation of particles from fluid or gas. There is also provided a method for fabricating a multilayer filter.

