

## ABSTRACT OF THE DISCLOSURE

Filter arrangements comprising a plurality of radially arranged filters, each filter comprising a plurality of arms, each arm comprising a hollow tube having porous side wall, each hollow tube having an open first end and an open second end, and a tube inner fluid channel having an inner diameter; the filter further including a first tube connector, comprising a first hollow body having porous side walls and a first hollow body inner diameter, connected to, and in fluid communication with, the hollow tubes, and a second tube connector, comprising a second hollow body having a second hollow body inner diameter, connected to, and in fluid communication with, the first hollow body, and filter devices including filter arrangements, and methods of use are disclosed.

(Figure 1A)