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- (71) Applicant (for all designated States except US):
SIEMENS INDUSTRY, INC. [US/US]; 3333 Old Milton
Parkway, Alpharetta, Georgia 30005-4437 (US).
- (72) Inventors; and
- (71) Applicants (for US only): **BILTOFT, Bruce Gregory**
[AU/AU]; 51 Park Avenue, NSW 2067, New South Wales
NSW 2067 (AU). **COLLIGNON, Michael** [AU/AU]; 34

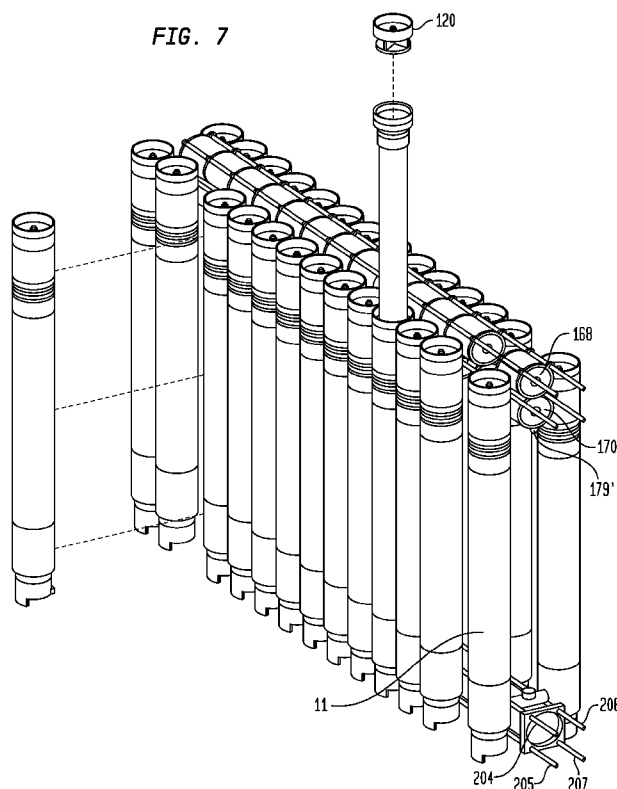
O'Keefe Road, Annangrove, New South Wales NSW 2156
(AU). **MCMAHON, Robert James** [AU/AU]; 240
Elswick Street, Leichhardt, New South Wales NSW 2040
(AU).

(74) Agents: **RASHIDI-YAZD, Seyed Kaveh E.** et al.;
Siemens Corporation- Intellectual Property Dept., 170
Wood Avenue South, Iselin, New Jersey 08830 (US).

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(54) Title: IMPROVED MANIFOLD ARRANGEMENT



(57) Abstract: Provided is an improved filtration module assembly comprising a vessel having a filtration cartridge disposed within it and a header coupled to an end of the vessel, the header including a housing having an open-ended upper end and a lower end, and an end cap including a portion that mates with a complimentary structure defined by the inner all of the open ended upper end of the housing to removably engage with the housing and the end cap may further define a passageway for fluid to flow out of the vessel. The filtration module assembly may enable an improved manifold arrangement used to communicate fluids to and from a filtration system comprising a plurality of such modules and the configurations of the present invention may facilitate improved operation of such filtration systems.



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