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(71) Applicant: NANYANG TECHNOLOGICAL UNIVERSITY [SG/SG]; 50 Nanyang Avenue, Singapore 639798 (SG).

(72) Inventors: LAW, Wing-Keung Adrian; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG). LI, Tian; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG). FANE, Anthony Gordon; c/o Nanyang Technological University, 50 Nanyang Avenue, Singapore 639798 (SG).

(74) Agent: ONG, Kheng Lu, Lucille Frances; Marks & Clerk Singapore LLP, Tanjong Pagar, PO Box 636, Singapore 910816 (SG).

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(54) Title: A MEMBRANE FILTRATION MODULE

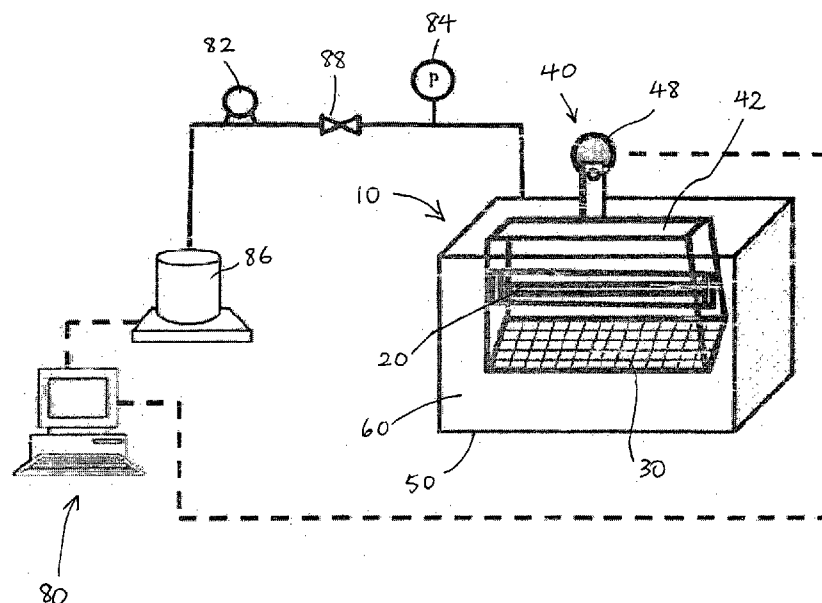


Fig. 1

(57) Abstract: A membrane filtration module configured for use in a filtration reactor, the module comprising: hollow fibre membranes configured to perform filtration of feed fluid in the reactor; and a vibration mechanism configured to vibrate the hollow fibre membranes to generate shear stresses on the surface of the hollow fibre membranes for reducing fouling of the hollow fibre membranes.



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