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- (71) **Applicant:** CENTRAL GIPPSLAND REGION WATER CORPORATION [AU/AU]; PO Box 348, Traralgon, Victoria 3844 (AU).
- (72) **Inventors:** HODGKINSON, Andrew; c/o Central Gippsland Region Water Corporation, PO Box 348, Traralgon, Victoria 3844 (AU). KAY, James Stanley; c/o Central Gippsland Region Water Corporation, PO Box 348, Traralgon, Victoria 3844 (AU). HARRISON, Stuart Douglas; c/o Central Gippsland Region Water Corporation, PO Box 348, Traralgon, Victoria 3844 (AU).
- (74) **Agent:** WATERMARK PATENT & TRADE MARKS ATTORNEYS; GPO Box 5093, Melbourne, Victoria 3001 (AU).

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(54) **Title:** A METHOD FOR ACCELERATED TESTING OF A MEMBRANE MODULE

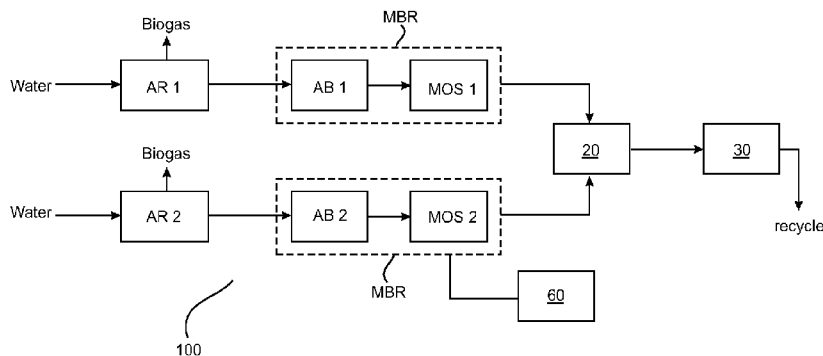


FIG 4

(57) **Abstract:** A method of accelerated testing of a membrane module (40) for resistance to cyclic stress during operation of an industrial membrane separation process (100) comprising loading at least one membrane module (40) into a test cell (61,70) of a test plant (60); conducting said industrial membrane separation process while subjecting said membrane module (40) to cyclic stresses during a plurality of membrane operating cycles, each cycle being of significantly lesser duration than used for operation of said industrial membrane separation process in an operating plant (100); and testing said membrane module (40) for component failure caused by said cyclic stresses.