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(54) **Title:** COMPOSITE MEMBRANES COMPRISING A SULFONATED POLYARYLETHER AND THEIR USE IN FORWARD OSMOSIS PROCESSES

(57) **Abstract:** The present invention is directed to thin film composite membrane (TFC membrane) comprising a substrate layer (S) based on a sulfonated polymer, e.g. a sulfonated polyarylether, and a polyamide film layer (F) and further to a method for their preparation. Furthermore, the present invention is directed to osmosis processes, in particular to forward osmosis (FO) processes, using said membrane.

