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(54) Titre : MEMBRANES D'ELECTROLYTES POLYMERES SOLIDES
(54) Title: SOLID POLYMER ELECTROLYTE MEMBRANES

(57) **Abrégé/Abstract:**

The present invention relates to solid polymer electrolyte membranes (SPEMs) which include a co-processed mixture of a substrate polymer and an ion-conducting material membrane, or more preferably include a membrane comprising a polymer blend of a substrate polymer and an ion-conducting material. SPEMs of the present invention are useful in electrochemical application, including fuel cells.

