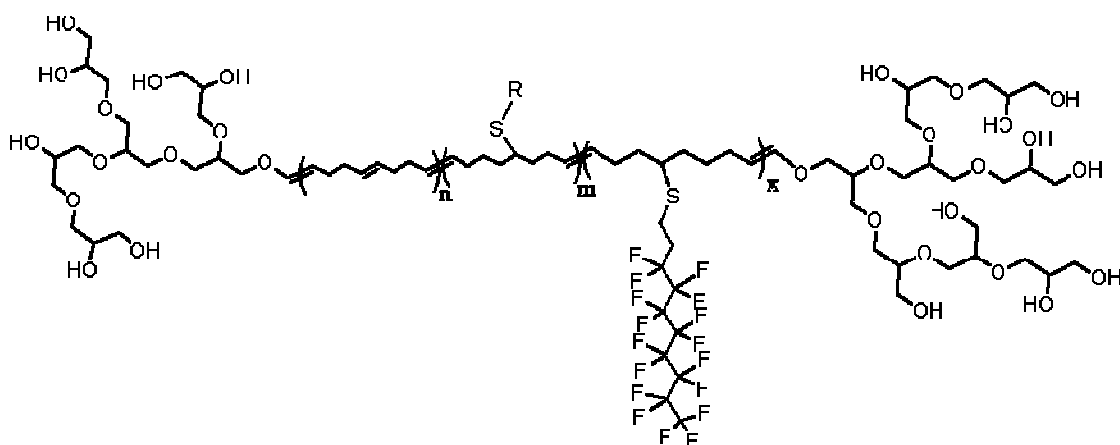


ABSTRACT OF THE DISCLOSURE

HYDROPHILICALLY MODIFIED FLUORINATED MEMBRANE (V)

Disclosed are copolymers suitable for hydrophilically modifying the surface of fluoropolymer porous membranes, for example, a copolymer of the formula:



wherein R, n, m, and x are as defined herein. Also disclosed are a method of preparing the copolymers, a method of hydrophilically modifying porous fluoropolymer supports, and composite hydrophilic fluoropolymer porous membranes prepared from the copolymers.

(Figure 3)