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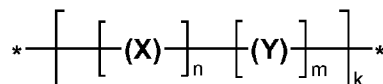
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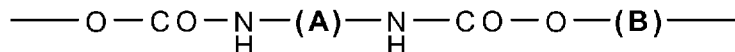
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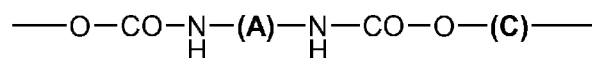
(54) Title: POLYURETHANE BLOCK COPOLYMER CONTAINING ONE OR MORE POLYSILOXANE BLOCKS FOR MEMBRANES



(I)



(II)



(III)

(57) Abstract: Oligo- or polyurethane compounds of the formula (I) wherein k and n independently are numbers from 1 to 100, m is from the range 1 -100, (X) is a block of formula (II) and (Y) is a block of the formula (III), (A) is a residue of an aliphatic or aromatic diisocyanate linker, (B) is a residue of a linear oligo- or polysiloxane containing alkanol end groups, and optionally further containing one or more aliphatic ether moieties, and (C) is an aromatic oligo- or polysulfone block, may advantageously be used as anti-adhesion additives in polymer compositions e.g. for membranes; related oligo- or polyurethanes wherein m is 0 are especially suitable for the preparation of antimicrobial water separation membranes.