

Title (en)
PERFLUORINATED ORGANO SUBSTITUTED CYCLOSILOXANES AND COPOLYMERS PREPARED FROM THESE CYCLOSILOXANES

Title (de)
PERFLUORIERTER ORGANOSUBSTITUIERTER CYCLOSILOXAN UND AUS DIESEN CYCLOSILOXANEN HERGESTELLTE COPOLYMERE

Title (fr)
CYCLOSILOXANES A SUBSTITUTION ORGANO PERFLUORES ET COPOLYMERES PREPARES A PARTIR DESDITS CYCLOSILOXANES

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Priority

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Abstract (en)
[origin: WO9962916A1] Compositions of unstrained perfluorinated organo substituted cyclosiloxanes of formula (I) wherein m is an integer of 1 to 12; n is an integer of 1 to 4; X is a divalent radical which may include O, NH, N(CH₃), OC(O), NHC(O), N(CH₃)C(O)CH₂; and R<F> is a perfluorinated straight chain or branched chain monovalent alkyl radical of 1 to 25 carbon atoms; or R<F> is a perfluorinated ether radical of general formula (II) wherein p is an integer of 1 to 10 are described, along with copolymer compositions prepared from these cyclopolsiloxanes and from mixtures of these cyclosiloxanes and other siloxanes.

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Citation (search report)

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