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(54) Title: FLUOROPOLYMER FOR MAKING A FLUOROELASTOMER

(57) Abstract: The present invention provides a fluoropolymer comprising repeating units derived from one or more gaseous flu-
orinated olefins and having one or more cure sites comprising (a) a halogen capable of participating in a peroxide cure reaction or
(b) a nitrile group, said fluoropolymer further comprising repeating units derived from one or more fluorinated allyl ethers of the
formula: $\text{CF}_2=\text{CF}-\text{CF}(\text{Z})-\text{O}-\text{R}_f$ (I) wherein Z represents F or CF_3 and R_f represents a fluorinated alkyl group that may contain one
or more catenary oxygen atoms. The fluoropolymer can be cured to a fluoroelastomer. The invention thus also provides a curable
fluoroelastomer composition comprising the fluoropolymer and a curing agent.



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