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(54) **Title:** FLUORINATED KETONES AS LUBRICANT DEPOSITION SOLVENTS FOR MAGNETIC MEDIA APPLICATIONS

(57) **Abstract:** A lubricant composition comprising a perfluoropolyether lubricant and fluorinated ketone solvent is described. The lubricant composition can be applied as a coating to a substrate such as magnetic media. After the coating dries, a thin uniform lubricant film covers the substrate surface. The fluorinated ketone solvent can solubilize a wide range of perfluoropolyether compounds but not potential contaminants such as water and hydrocarbons. Additionally, the solvent has low potential to adversely affect global warming.



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