

Title (en)  
DIPERFLUOROALKYL CARBAMYL ACRYLATES AND METHACRYLATES

Publication  
**EP 0177447 B1 19870819 (DE)**

Application  
**EP 85810436 A 19850925**

Priority  
US 65583384 A 19841001

Abstract (en)  
[origin: US4540805A] Di-perfluoroalkyl containing acrylate and methacrylate monomer derivatives of the formula: <IMAGE> (I) where R<sub>f</sub> is perfluoroalkyl, omega-hydroperfluoroalkyl, or perfluoroalkoxy substituted perfluoroalkyl; R<sub>1</sub> is alkylene of up to 12 carbon atoms; X is -S- or -SO<sub>2</sub>-; Alk is alkanetriyl having from 1 to 12 carbon atoms; phi is phenylene which is unsubstituted or substituted by chlorine, bromine, alkyl of 1 to 6 carbon atoms or alkoxy of 1 to 6 carbon atoms; n is 0 or 1; R<sub>2</sub> is alkylene of up to 12 carbon atoms; and R<sub>3</sub> is hydrogen or methyl; their preparation and use as hydrophobic and oleophobic finishes are disclosed.

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