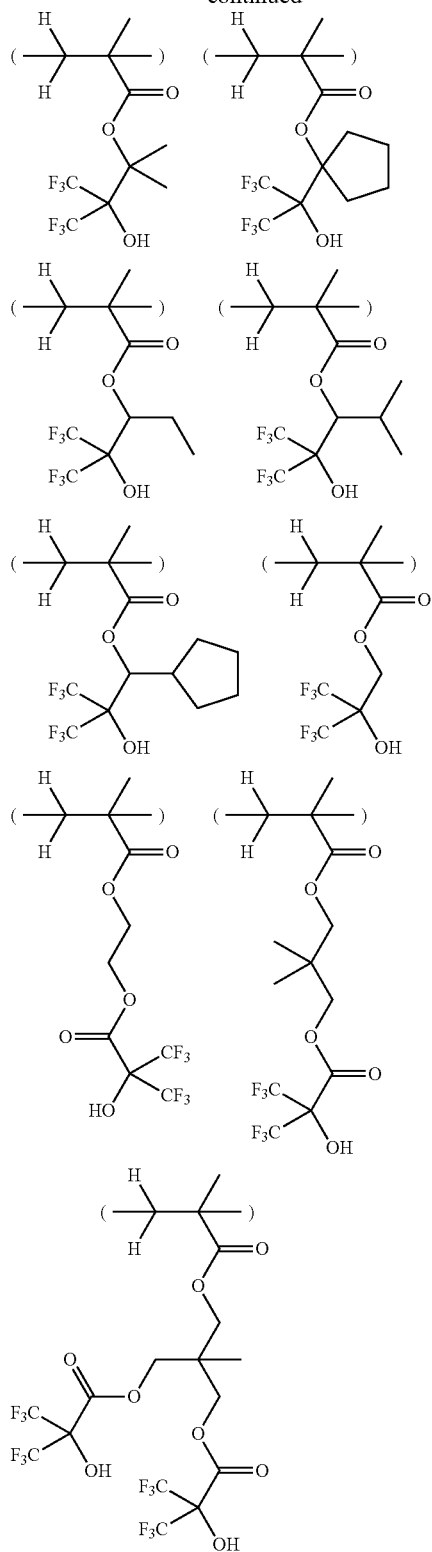


**85**

-continued



A polymer comprising recurring units of formula (4E) is decomposed under the action of acid to generate a hydroxyl group so that its solubility in various solvents may change. The acid labile group XE may be selected from a variety of

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such groups. Examples of the acid labile group XE are groups of formulae (L1) to (L4), tertiary alkyl groups of 4 to 20 carbon atoms, trialkylsilyl groups in which each alkyl moiety has 1 to 6 carbon atoms, and oxoalkyl groups of 4 to 20 carbon atoms, like the acid labile group XA mentioned above.

Illustrative examples of the recurring units having formula (4E) are given below, but not limited thereto.

