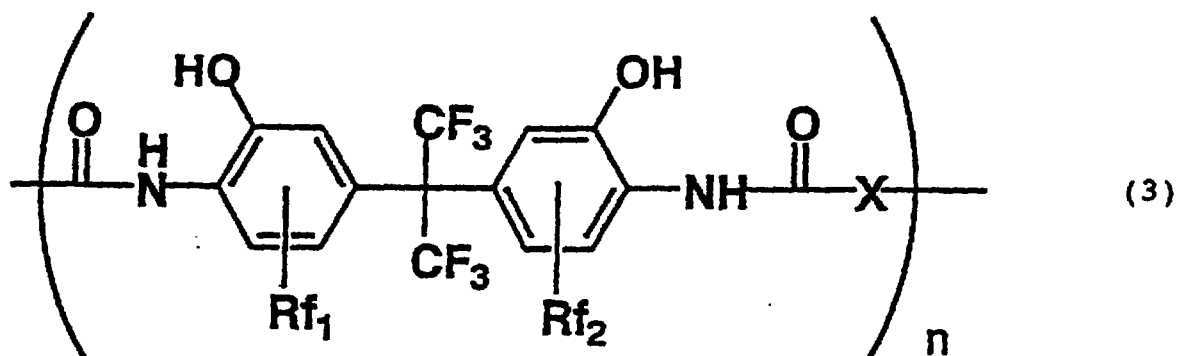
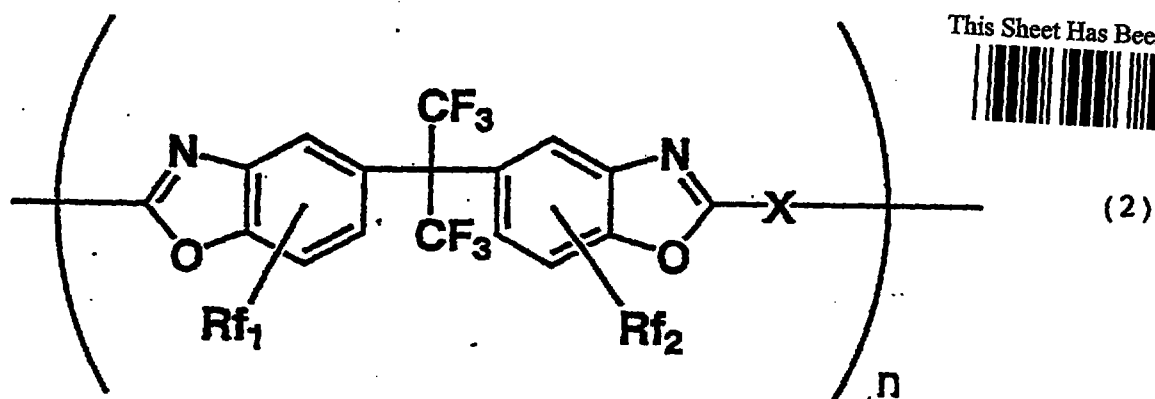
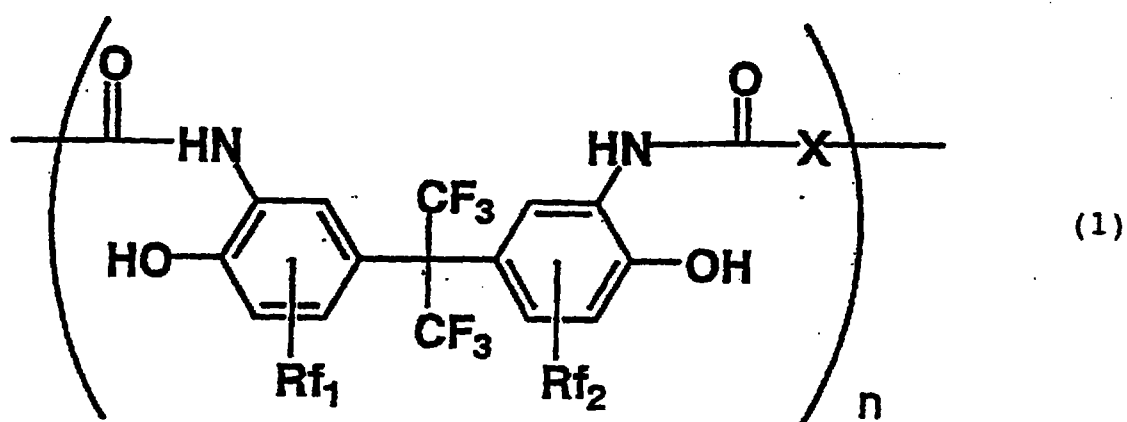


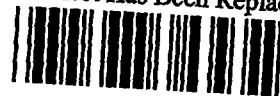
POLYBENZOXAZOLE RESIN AND PRECURSOR THEREOF

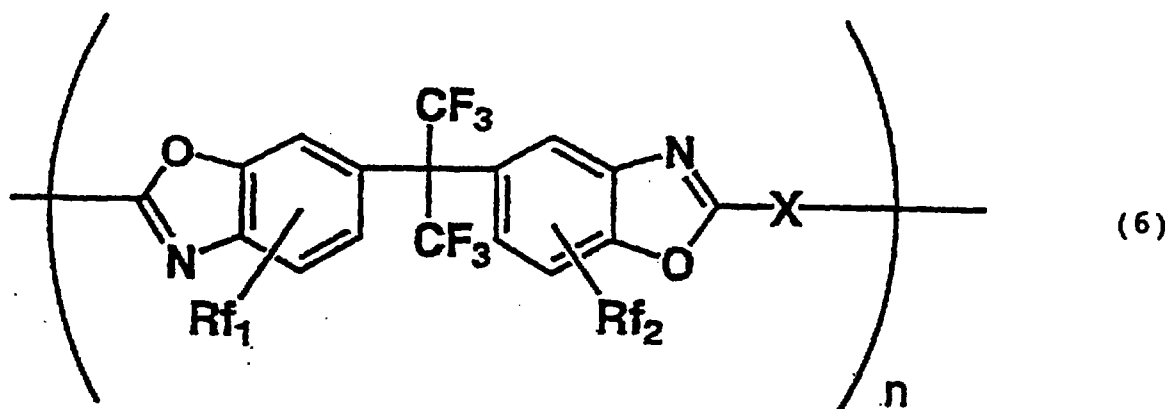
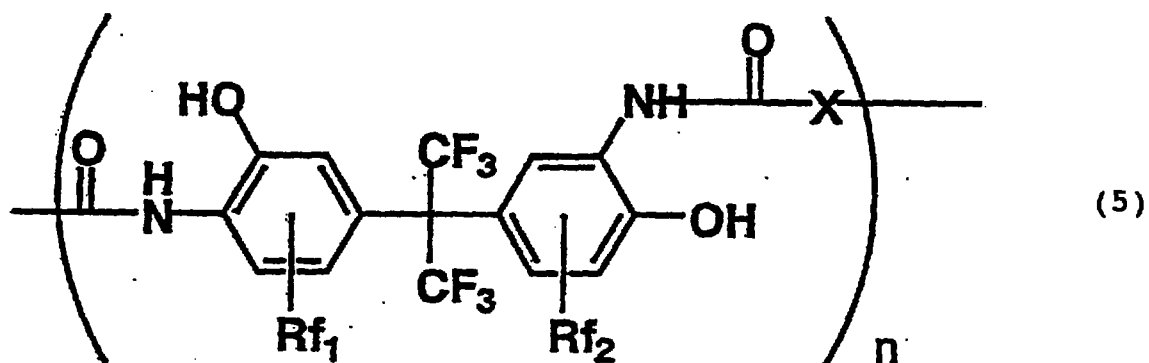
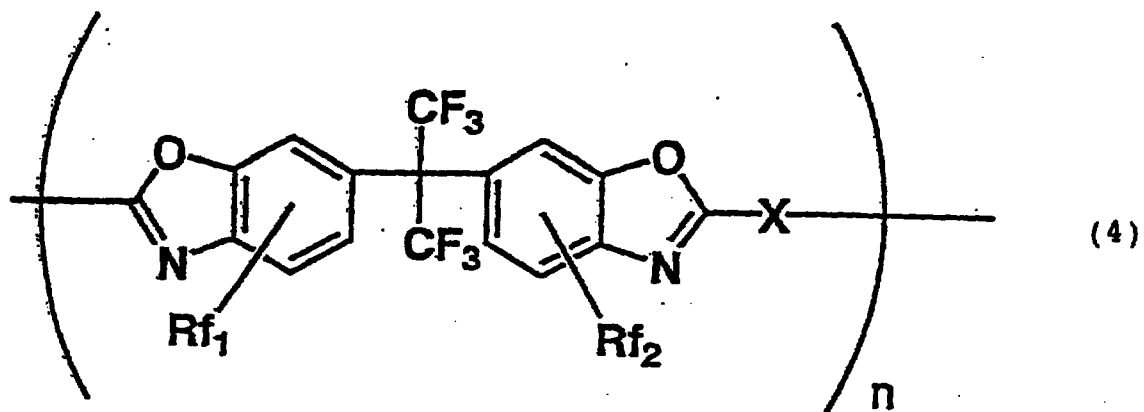
ABSTRACT

The present invention provides heat resistant resins excellent in all of electrical characteristics, thermal characteristics, and low water absorption. That is, the present invention provides polybenzoxazole precursors represented by the following general formulas (1), (3) and (5) and polybenzoxazole resins represented by the following general formulas (2), (4) and (6):



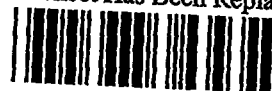
This Sheet Has Been Replaced





wherein n denotes an integer of 2-1000, Rf_1 and Rf_2 which may be the same or different, denote H or C_mF_{2m+1} , with the proviso that at least one of them is C_mF_{2m+1} , m denotes an integer of 1-10, and X denotes a divalent organic group.

This Sheet Has Been Replaced



9905301-3