

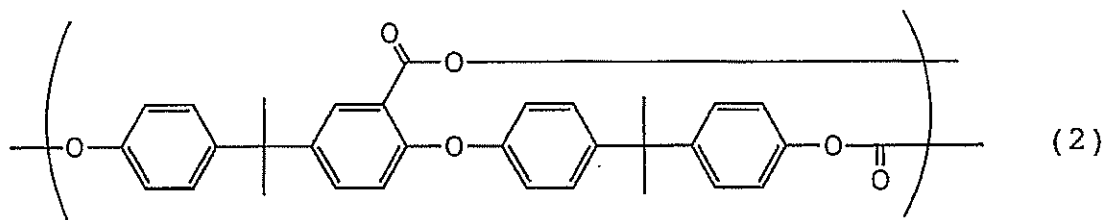
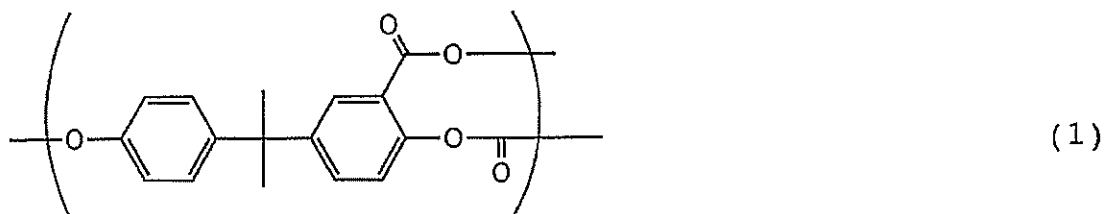
Polycarbonate resins and methods for preparing the same

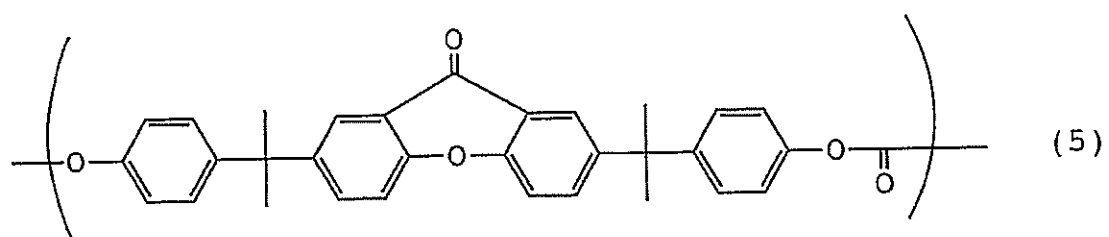
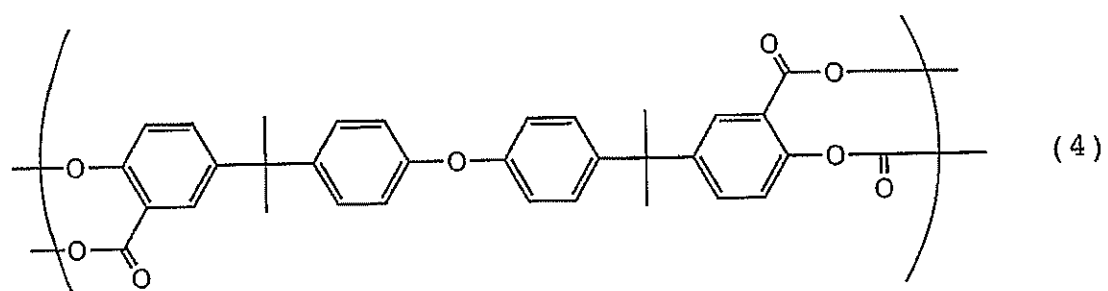
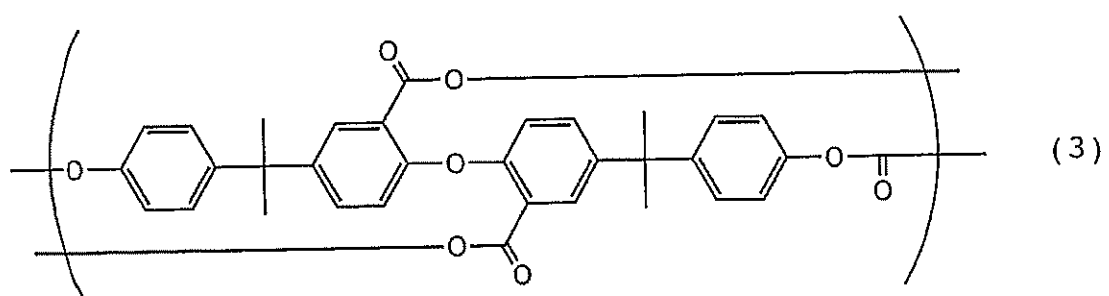
ABSTRACT

Polycarbonate resins very low in content of volatile impurities such as phenols are provided.

Aromatic polycarbonate resins obtainable from an ester exchange reaction of aromatic dihydroxy compounds and carbonic acid diesters, and satisfying the following conditions (1) to (3):

- (1) viscosity-average molecular weight is 3,000 to 30,000;
- (2) the amount of the residual aromatic monohydroxy compound and the amount of the residual aromatic dihydroxy compound in the produced resin are each not more than 20 ppm; and
- (3) the product resin has at least one of the structural units of the following formulae (1) to (5), with the total amount of the structural units being 1,000 to 6,000 ppm:





No Figure