

**INTERFACIAL POLYCARBONATE POLYMERIZATION PROCESS
AND PRODUCT**

ABSTRACT OF THE INVENTION

A process for preparing an aromatic carbonate polymer by an interfacial polymerization reaction by first forming an aliphatic chloroformate and then reacting the bischloroformate
5 with a dihydroxy phenol such as bisphenol-A. The resulting polymer consists of alternating units of the reaction residue of the dihydroxy phenol and the aliphatic chloroformate.