

DEFENSIVE PUBLICATION

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LINEAR POLYESTERS HAVING A HIGH AFFINITY TOWARDS BASIC DYESTUFFS

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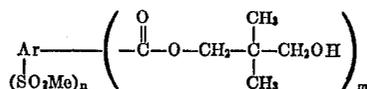
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No Drawing. 10 Pages Specification

A method is disclosed for producing synthetic polymers of the polyester or polyether-ester type, which are adapted to be converted into filaments or fibers and which have a high affinity for basic dyestuffs and improved dyeing speed, and more particularly, polyethyleneterephthalate, in which a bicarboxylic or oxycarboxylic acid, or an ester-forming derivative thereof, and an aliphatic glycol are copolymerized with an aromatic compound having the general formula:



wherein m and n are equal to 1 or 2, Ar is an aromatic radical (such as phenylene and naphthylene) substituted by the sulphonic group or groups and Me is a hydrogen atom, an alkali metal, or an alkaline earth metal. The colors obtained are extremely brilliant and have an outstanding fastness to washings.