

Title (en)

POLYALKYLENE ARYLATES CONTAINING A HIGH PROPORTION OF CARBOXYL END GROUPS

Title (de)

POLYALKYLENARYLATE MIT HOHEM CARBOXYLENDGRUPPENGEHALT

Title (fr)

POLYALKYLENE ARYLATES A FORTE TENEUR EN GROUPES TERMINAUX CARBOXYLE

Publication

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Application

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Abstract (en)

[origin: DE19814529A1] According to the inventive method for producing polyalkylene arylates, an aromatic dicarboxylic acid or its esters or ester-forming derivatives is/are esterified or transesterified with a molar excess of an aliphatic dihydroxy compound and the resulting transesterification or esterification product is polycondensed. The invention is characterised in that the prepolymer is polycondensed with a viscosity number (VZ) of < 30 ml/g in the presence of an oxygen-containing gas.

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