

Abstract

Process for the production of vinylaromatic homo- or
block copolymers via anionic polymerization, where the
5 polymerization of a vinylaromatic uses a modified
n-alkyllithium initiator which is obtainable via
reaction, at a temperature of from -20 to 100°C, of
n-alkyllithium, dissolved in an inert solvent, with a
diene in a molar ratio of from 1:1 to 1:50.