

Title (en)

IMPROVED METHOD FOR THE PRODUCTION OF POLYTETRAHYDROFURAN WITH LOW COLOUR INDEX

Title (de)

VERBESSERTES VERFAHREN ZUR HERSTELLUNG VON POLYTETRAHYDROFURAN MIT NIEDRIGER FARBZAHL

Title (fr)

PROCEDE AMELIORE POUR PRODUIRE DU POLYTETRAHYDROFURANE A FAIBLE INDICE DE COLORATION

Publication

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Application

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Abstract (en)

[origin: WO0214405A1] The invention relates to a method for the production of polytetrahydrofuran, tetrahydrofuran copolymers, diesters or monoesters of the above polymers with low colour index. The invention is characterised in that the polymer, obtained by cationic polymerisation of tetrahydrofuran is hydrogenated in the presence of a macroporous, supported, heterogeneous catalyst, the active metal of which is at least one metal of the VII to X transition group of the periodic table.

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