

Title (en)

METHOD FOR PRODUCING FUNCTIONALISED TELECHELIC OLIGOMERS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON FUNKTIONALISIERTEN TELECHELEN OLIGOMEREN

Title (fr)

PROCÉDÉ DE FABRICATION D'OLIGOMÈRES TÉLÉCHÉLIQUES FONCTIONNALISÉS

Publication

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Application

EP 14821788 A 20141203

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Abstract (en)

[origin: WO2015082842A1] The invention relates to a method for producing functionalised telechelic oligomers, comprising two steps. The first step involves bringing a raw material consisting of at least one high-molecular-weight polymer comprising at least two unsaturations into contact with a solution comprising at least one ionic liquid, at least one metathesis catalyst and at least one functionalising agent. The second step involves the separation of the functionalised telechelic oligomers produced by the metathesis reaction in an ionic liquid medium of the first step.

IPC 8 full level

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Citation (search report)

See references of WO 2015082842A1

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