

Title (en)
METHOD FOR PREPARING TELECHELIC 1,3-DIENE OLIGOMERS BY THE CONTROLLED FREE RADICAL POLYMERIZATION OF 1,3-DIENES IN PRESENCE OF A STABLE FREE RADICAL

Title (de)
VERFAHREN ZUR HERSTELLUNG VON TELECHELISCHEN 1,3-DIENOLIGOMEREN DURCH KONTROLLIERTE FREIE RADIKALISCHE POLYMERISATION VON 1,3-DIENEN IN GEGENWART EINES STABILEN FREIEN RADIKALS

Title (fr)
PROCEDE DE PREPARATION D'OLIGOMERES DE 1,3-DIENE TELECHELIQUES PAR POLYMERISATION RADICALE CONTROLEE DE 1,3-DIENES EN PRESENCE D'UN RADICAL LIBRE STABLE

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Application
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Abstract (en)
[origin: WO9746593A1] The invention features a method for preparing telechelic 1,3-diene oligomers that consists in effecting the free radical polymerization of at least one 1,3-diene with a heat sensitive polymerization initiator such as hydrogen peroxide in the presence of a stable nitroxide radical. The invention also features as new products the said telechelic 1,3-diene oligomers and their use for obtaining di- or multi-blocks.

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