

Title (en)
POLYESTER CARBONATES FROM CYCLOALIPHATIC DIACIDS, 1,4:3,6-DIANHYDROHEXITOL AND A FURTHER ALIPHATIC DIHYDROXY COMPOUND

Title (de)
POLYESTERCARBONATE AUS CYCLOALIPHATISCHEN DISÄUREN, 1,4:3,6-DIANHYDROHEXITOL UND EINER WEITEREN ALIPHATISCHEN DIHYDROXYVERBINDUNG

Title (fr)
CARBONATES DE POLYESTER OBTENUS À PARTIR DE DIACIDES CYCLOALIPHATIQUES, DE 1,4 : 3,6-DIANHYDROHEXITOL ET D'UN AUTRE COMPOSÉ DIHYDROXY ALIPHATIQUE

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Application
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Abstract (en)
[origin: WO2021254892A1] The present invention relates to a process for preparing a polyester carbonate on the basis of cycloaliphatic diacids and at least one 1,4:3,6-dianhydrohexitol and at least one further aliphatic dihydroxy compound, to the polyester carbonate prepared according to the process and to a molding compound and a molded product containing the polyester carbonate. The process according to the invention is a direct synthesis, in which all structural elements forming the subsequent polyester carbonate are present as monomers already in the first process step.

IPC 8 full level
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