

Title (en)
THERMOPLASTIC COPOLYESTERS COMPRISING 1,4 : 3,6-DIANHYDROHEXITOL AND VARIOUS AROMATIC DIACIDS

Title (de)
THERMOPLASTISCHE COPOLYESTER MIT 1,4:3,6-DIANHYDROHEXITOL UND VERSCHIEDENEN AROMATISCHEN DISÄUREN

Title (fr)
COPOLYESTERS THERMOPLASTIQUES COMPRENANT DU 1,4 : 3,6-DIANHYDROHEXITOL ET DIVERS DIACIDES AROMATIQUES

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Application
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Abstract (en)
[origin: WO2017093684A1] The invention relates to a thermoplastic polyester comprising: at least one 1,4 : 3,6-dianhydrohexitol unit (A); at least one alicyclic diol unit (B) other than 1,4 : 3,6-dianhydrohexitol units (A); at least one carboxylic diacid unit (C) selected from among furan-2,5-dicarboxylic acid, 2,6-naphthalic acid and isophthalic acid units, said polyester including at least 10% 1,4 : 3,6-dianhydrohexitol units (A) and being free from ethylene glycol and terephthalic acid units. The invention also relates to the production method and use of same.

IPC 8 full level
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Citation (search report)
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