

Title (en)

THERMOPLASTIC ALIPHATIC POLYURETHANE POLYMER HAVING A LOWER CRYSTALLIZATION ENTHALPY

Title (de)

THERMOPLASTISCHES ALIPHATISCHES POLYURETHANPOLYMER MIT NIEDRIGER KRISTALLISATIONSENTHALPIE

Title (fr)

POLYMÈRE DE POLYURÉTHANE ALIPHATIQUE THERMOPLASTIQUE AYANT UNE ENTHALPIE DE CRISTALLISATION INFÉRIEURE

Publication

EP 4077443 A1 20221026 (DE)

Application

EP 20820199 A 20201210

Priority

- EP 19216785 A 20191217
- EP 2020085513 W 20201210

Abstract (en)

[origin: WO2021122301A1] The present invention relates to thermoplastic aliphatic polyurethane polymers, in which the ratio (I) is in a range from 2.3 to 6 and which have a degree of crystallinity χ in the range from 10 % to 51 %, to compositions containing such polyurethane polymers, to a method for the production thereof and to the use of said polyurethane polymers.

IPC 8 full level

C08G 18/10 (2006.01); **C08G 18/08** (2006.01); **C08G 18/32** (2006.01); **C08G 18/73** (2006.01)

CPC (source: EP US)

C08G 18/0895 (2013.01 - EP); **C08G 18/10** (2013.01 - EP US); **C08G 18/3206** (2013.01 - EP US); **C08G 18/73** (2013.01 - EP US)

Citation (search report)

See references of WO 2021122301A1

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DOCDB simple family (publication)

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