

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  $\chi$  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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