

Title (en)

PROCESS FOR PREPARING PREPOLYMERS THAT COMPRIZE A POLYOXYMETHYLENE BLOCK

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PRÄPOLYMEREN UMFASSEND EINEN POLYOXYMETHYLEN-BLOCK

Title (fr)

PROCÉDÉ DE FABRICATION DE PRÉPOLYMÈRES COMPRENANT UN BLOC POLYOXYMÉTHYLÈNE

Publication

**EP 3880731 A1 20210922 (DE)**

Application

**EP 19802178 A 20191114**

Priority

- EP 18206860 A 20181116
- EP 2019081405 W 20191114

Abstract (en)

[origin: WO2020099601A1] The invention relates to a process for preparing prepolymers that comprise a polyoxymethylene block. The invention also relates to prepolymers that can be obtained by said process and to mixtures of the prepolymers with OH-reactive compounds, preferably polyisocyanates. The invention further relates to a chemical-technical process for preparing a chemical product of defined composition.

IPC 8 full level

**C08G 18/48** (2006.01); **C08G 2/30** (2006.01); **C08G 18/56** (2006.01); **C08G 18/73** (2006.01); **C08G 18/75** (2006.01); **C08G 18/76** (2006.01)

CPC (source: EP US)

**C08G 2/30** (2013.01 - EP); **C08G 18/0852** (2013.01 - US); **C08G 18/10** (2013.01 - US); **C08G 18/4825** (2013.01 - EP US);  
**C08G 18/56** (2013.01 - EP); **C08G 18/73** (2013.01 - EP US); **C08G 18/755** (2013.01 - EP US); **C08G 18/7621** (2013.01 - EP US)

Citation (search report)

See references of WO 2020099601A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3653657 A1 20200520**; CN 113166354 A 20210723; EP 3880731 A1 20210922; US 2021395430 A1 20211223;  
WO 2020099601 A1 20200522

DOCDB simple family (application)

**EP 18206860 A 20181116**; CN 201980075163 A 20191114; EP 19802178 A 20191114; EP 2019081405 W 20191114;  
US 201917288658 A 20191114