

Title (en)
METHOD FOR PREPARING POLYETHER CARBONATE ALCOHOLS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON POLYETHERCARBONATALKOHOLEN

Title (fr)
PROCÉDÉ DE PRÉPARATION D'ALCOOLS DE POLYÉTHERCARBONATE

Publication
EP 4017900 A1 20220629 (DE)

Application
EP 20751583 A 20200812

Priority

- EP 19192407 A 20190819
- EP 20158920 A 20200224
- EP 2020072580 W 20200812

Abstract (en)
[origin: WO2021032554A1] The invention relates to a method for preparing polyether carbonate alcohols by attaching cyclic carbonate to an H-functional starter substance in the presence of a catalyst, characterized in that a tribasic alkali- or alkaline earth metal phosphate is used as the catalyst, the alkali metal being selected from potassium or cesium.

IPC 8 full level
C08G 64/30 (2006.01); **C08G 18/42** (2006.01); **C08G 65/26** (2006.01)

CPC (source: CN EP US)
C08G 18/44 (2013.01 - CN EP US); **C08G 64/0208** (2013.01 - EP US); **C08G 64/305** (2013.01 - CN EP US); **C08G 65/26** (2013.01 - EP); **C08G 65/2648** (2013.01 - US)

Citation (search report)
See references of WO 2021032554A1

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)
WO 2021032554 A1 20210225; CN 114206982 A 20220318; EP 4017900 A1 20220629; US 2022315697 A1 20221006

DOCDB simple family (application)
EP 2020072580 W 20200812; CN 202080058182 A 20200812; EP 20751583 A 20200812; US 202017625539 A 20200812