

Title (en)  
PROCESS FOR PREPARING POLYETHER CARBONATE ALCOHOLS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON POLYETHERCARBONATALKOHOLEN

Title (fr)  
PROCÉDÉ DE PRÉPARATION D'ALCOOLS DE CARBONATE DE POLYÉTHÉR

Publication  
**EP 4017899 A1 20220629 (DE)**

Application  
**EP 20751582 A 20200812**

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Abstract (en)  
[origin: WO2021032553A1] The invention relates to a process for preparing polyether carbonate alcohols by attaching cyclic propylene carbonate to an H-functional starter substance in the presence of a catalyst, characterized in that at least one compound according to formula  $MnX(l)$  is used as a catalyst, wherein M is selected from the alkali metal cations  $Li^+$ ,  $Na^+$ ,  $K^+$  and  $Cs^+$ , X is selected from the anions  $VO_3^-$ ,  $WO_4^{2-}$ ,  $MoO_4^{2-}$  and  $VO_4^{3-}$ , n is 1, if  $X = VO_3^-$ , n is 2, if  $X = WO_4^{2-}$  or  $MoO_4^{2-}$ , and n is 3, if  $X = VO_4^{3-}$ .

IPC 8 full level  
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