

Title (en)

PROCESS FOR PREPARING POLYETHER CARBONATE POLYOLS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYETHERCARBONATPOLYOLEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE POLYÉTHERCARBONATE-POLYOLS

Publication

**EP 4118130 A1 20230118 (DE)**

Application

**EP 21709008 A 20210304**

Priority

- EP 20161952 A 20200310
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Abstract (en)

[origin: WO2021180567A1] The present invention relates to a method for preparing polyether carbonate polyols by adding alkylene oxide and carbon dioxide to a H-functional starter substance in the presence of a DMC catalyst or a metal complex catalyst based on the metals cobalt and/or zinc, wherein (y) alkylene oxide and carbon dioxide are added to a H-functional starter substance in a reactor in the presence of a DMC catalyst or a metal complex catalyst based on the metals cobalt and/or zinc, characterised in that the alkylene oxide contains a proportion of 5 to 50 wt. % ethylene oxide, based on the overall weight of the alkylene oxide used, and the addition of the ethylene oxide is carried out in an atmosphere containing carbon dioxide.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2021180567A1

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