

Title (en)

METHOD FOR PRODUCING POLYETHERESTER POLYOLS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYETHERESTERPOLYOLEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE POLYÉTHERESTERPOLYOLS

Publication

EP 3728397 A1 20201028 (DE)

Application

EP 18814632 A 20181212

Priority

- EP 17208405 A 20171219
- EP 2018084486 W 20181212

Abstract (en)

[origin: WO2019121205A1] A subject of the invention is a method for producing a polyetherester polyol by addition of alkylene oxide and lactone to H-functional starter substance in the presence of a double metal cyanide catalyst, wherein a suspension medium containing no H-functional groups is first initially charged in a reactor, and an H-functional starter substance is subsequently continuously metered in to the reactor during the reaction, and wherein the lactone is a 4-membered cyclic lactone. A further subject is also the polyetherester polyol obtainable according to the method according to the invention, and also polyurethanes which can be produced therefrom.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2019121205A1

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