

Title (en)

IMPROVED DISTILLATION CAPABILITY BY DILUTION WITH A COMPONENT TO BE SEPARATED OFF

Title (de)

VERBESSERTE DESTILLIERFÄHIGKEIT DURCH VERDÜNNUNG MIT ABZUTRENNENDER KOMPONENTE

Title (fr)

APTITUDE À LA DISTILLATION AMÉLIORÉE PAR DILUTION AVEC UN CONSTITUANT À SÉPARER

Publication

EP 3976683 A1 20220406 (DE)

Application

EP 20726448 A 20200520

Priority

- EP 19176689 A 20190527
- EP 2020064043 W 20200520

Abstract (en)

[origin: WO2020239566A1] The invention relates to a method for purifying at least one reaction product of at least one diisocyanate, comprising at least the following steps: (A) providing a mixture A at least containing the at least one reaction product of the at least one diisocyanate and, if applicable, the at least one diisocyanate, (B) adding, if applicable more of, at least one diisocyanate to mixture A from step (A) in order to obtain a mixture B, and (C) separating off the at least one diisocyanate from mixture B from step (B) by distillation in order to obtain the purified at least one reaction product of the at least one diisocyanate. Furthermore, the present invention comprises the reaction product of at least one diisocyanate which can be obtained by the method according to the invention and the use thereof for producing polyurethane foams, polyurethane hydrogels, polyurethane elastomers, varnishes and bonding adhesives.

IPC 8 full level

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Citation (search report)

See references of WO 2020239566A1

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BA ME

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DOCDB simple family (application)

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