

Title (en)
PROCESS FOR PREPARING POLYISOCYANATES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON POLYISOCYANATEN

Title (fr)
PROCÉDÉ DE PRODUCTION DE POLYISOCYANATES

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Application
EP 12726063 A 20120529

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Abstract (en)
[origin: WO2012163894A2] The invention provides a multistage process for continuously preparing organic polyisocyanates, preferably diisocyanates, more preferably aliphatic or cycloaliphatic diisocyanates, by reacting the corresponding organic polyamines with carbonic acid derivatives and alcohols to give low molecular weight monomeric polyurethanes and cleaving the latter. The invention further provides a corresponding preparation process in which the polyisocyanates prepared and unutilizable residues are removed at particular reaction stages, and reusable by-products and intermediates are recycled into preceding stages.

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