Title (en)

CATALYST FOR THE REACTION BETWEEN A COMPOUND THAT CAN REACT WITH ISOCYANATE GROUPS AND AN ALIPHATIC DIISOCYANATE WITH ONE ISOCYANATE GROUP BOUND TO A PRIMARY CARBON ATOM AND ONE ISOCYANATE GROUP BOUND TO A TERTIARY CARBON ATOM

Title (de)

KATALYSATOR ZUR REAKTION ZWISCHEN EINER VERBINDUNG DIE REAKTIONSFÄHIG IST MIT ISOCYANATGRUPPEN UND EINEM ALIPHATISCHEN DIISOCYANAT MIT EINEM PRIMÄREN KOHLENSTOFFATOM GEBUNDENEN ISOCYANATGRUPPE UND EINER AN EINEM TERTIÄREN KOHLENSTOFFATOM GEBUNDENEN ISOCYANATGRUPPE

Title (fr)

CATALYSEUR DE REACTION ENTRE UN COMPOSE POUVANT REAGIR AVEC DES GROUPES ISOCYANATE ET UN DIISOCYANATE ALIPHATIQUE AVEC UN GROUPE ISOCYANATE LIE A UN ATOME DE CARBONE PRIMAIRE ET UN GROUPE ISOCYANATE LIE A UN ATOME DE CARBONE TERTIAIRE

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Application

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Abstract (en)

[origin: WO9746517A1] The invention relates to a catalyst for the reaction between a compound that can react with isocyanate groups and an aliphatic diisocyanate with one isocyanate group bound to a primary carbon atom and one isocyanate group bound to a tertiary carbon atom. The catalyst is an ionogenic metal complex based on a metallic element from one of the groups III, IV or VII of the Periodic System, with at least one exchangeable counterion. Preferably the metallic element is titanium, zirconium, manganese or tin.

IPC 1-7

C07C 269/02; C07B 43/00; C07C 271/20; C08F 8/30; C08G 63/685; C09D 5/03; C08G 18/22; C08G 18/75; C09D 175/04

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CPC (source: EP)

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