

Title (en)

METHOD FOR PRODUCING SUBSTITUTED ORGANIC COMPOUNDS AND USE OF CATALYSTS FOR SUBSTITUTION REACTIONS

Title (de)

VERFAHREN ZUR HERSTELLUNG SUBSTITUIERTER ORGANISCHER VERBINDUNGEN UND VERWENDUNG VON KATALYSATOREN FÜR SUBSTITUTIONSREAKTIONE N

Title (fr)

PROCEDE DE FABRICATION DE COMPOSES ORGANIQUES SUBSTITUES ET UTILISATION DE CATALYSEURS POUR DES REACTIONS DE SUBSTITUTION

Publication

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Application

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Abstract (en)

[origin: WO03106379A1] The invention relates to a method for exchanging substituents in organic compounds, for example, chlorine for fluorine. The method involves the use of a catalyst of formulas (IVa), (IVb) or (IVc), wherein: radicals R2 to R17, independent of one another, represent hydrogen, aliphatic, cycloaliphatic, aromatic or araliphatic groups; A<q> represents a q-valent anion, and q is an integer ranging from 1 to 3.

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