

Title (en)
CATALYSTS FOR NUCLEOPHILIC SUBSTITUTION, SYNTHESIS THEREOF, COMPOSITION CONTAINING SAME AND USE THEREOF

Title (de)
NUCLEOPHILE SUBSTITUTIONSKATALYSATOREN, IHRE SYNTHESE, ZUSAMMENSTELLUNGEN MIT DIESEN KATALYSATOREN UND IHRE VERWENDUNG

Title (fr)
CATALYSEURS POUR SUBSTITUTION NUCLEOPHILE, LEUR SYNTHESE, COMPOSITION EN CONTENANT ET LEUR UTILISATION

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Application
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Abstract (en)
[origin: WO02092226A1] The invention concerns novel catalysts for aromatic nucleophilic substitution. Said catalysts are compounds of the general formula (I), wherein: R>1<, R>2<, R>3<, R>4<, R>5<, and R>6<, identical or different, are selected among hydrocarbon radicals; the Pn's, advantageously the same, are selected among metalloid elements of column V of a period higher than nitrogen; Z is a metalloid element of column V, advantageously distinct from Pn; preferably a nitrogen (N, P, As, Sb). The invention is applicable to organic synthesis.

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