

Title (en)

METHOD FOR PRODUCING OXOCYCLOHEXYL DERIVATIVES OR OXOCYCLOHEXYLENE DERIVATIVES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON OXO-CYCLOHEXYL- ODER OXO-CYCLOHEXYLENDERIVATEN

Title (fr)

PROCEDE DE PRODUCTION DE DERIVES OXO-CYCLOHEXYLE OU OXO-CYCLOHEXYLENE

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Application

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Abstract (en)

[origin: WO03020679A1] The invention relates to a method for producing compounds of general formula (I), wherein R<1> represents an oxocyclohexyl radical which is optionally substituted by a hydroxyl radical, an alkoxy radical, and/or alkyl radicals, or an oxocyclohexenyl radical which is optionally substituted by a hydroxyl radical, an alkoxy radical, and/or alkyl radicals, the oxo groups being in the form of an acetal, a ketone, or an enol ether, and R<2> represents a hydroxy group or a protective group which can be transformed into a hydroxy group by means of hydrolysis. A compound of general formula (II) is cathodically reduced in a divided or partially divided electrolysis cell at a pH value of between 2 and 9.

IPC 1-7

C07C 45/62

IPC 8 full level

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CPC (source: EP US)

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