

Title (en)

METHOD FOR THE PRODUCTION OF A-CHLOROALKYLPYRIDYL KETONES AND/OR THE HYDROCHLORIDES THEREOF

Title (de)

VERFAHREN ZUR HERSTELLUNG VON A-CHLORALKYLPYRIDYLKETONEN UND/ODER DEREN HYDROCHLORIDEN

Title (fr)

PROCEDE DE PRODUCTION DE A-CHLORALKYLPYRIDYLKETONES ET/OU DE LEURS HYDROCHLORURES

Publication

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Application

EP 05761199 A 20050517

Priority

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Abstract (en)

[origin: WO2005113505A1] A method for the production of unsubstituted or nuclear substituted a-chloroalkylpyridyl ketones and/or the hydrochlorides thereof by reacting the corresponding unsubstituted or nuclear substituted alkylpyridyl ketone hydrochlorides with sulfuryl chloride at a reaction temperature of -25 to 70 DEG C (248 - 343 K) and a pressure of 0.05 0.2 MPa abs, wherein the reaction is carried out in the presence of a non-branched or branched, unsubstituted C1- C10 alkanic acid or C1- C10 alkanic acid which is monosubstituted or fully substituted with a radical selected from the group consisting of fluorine, chlorine and bromine, whose melting point is lower than the selected reaction temperature.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2005113505A1

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