

Title (en)

METHOD FOR PRODUCING N-PHENYL-N-(4-PIPERIDINYL)AMIDE SALTS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON N-PHENYL-N-(4-PIPERIDINYL) AMIDSALZEN

Title (fr)

PROCÉDÉ DE FABRICATION DE SELS DE N-PHÉNYL-N-(4-PIPÉRIDINYL)AMIDE

Publication

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Application

EP 08773829 A 20080703

Priority

EP 2008005418 W 20080703

Abstract (en)

[origin: WO2010000282A1] The invention relates to a method for producing N-phenyl-N-(4-piperidinyl)amide salts, particularly pharmaceutically tolerable addition salts of the compound Remifentanyl, in that a compound of the formula (III) is reacted with an acrylic acid alkyl ester of the formula $\text{CH}_2=\text{CH}-\text{C}(\text{O})-\text{OR}$: where independently of each other R denotes low-molecular alkyl, preferably (C1-4)alkyl, preferably methyl or ethyl, R1 denotes low-molecular alkyl, preferably (C1-4)alkyl, preferably methyl or ethyl; and HX denotes an inorganic or organic acid, wherein the components are optionally reacted in the presence of a catalyst, preferably at a higher temperature, thereby obtaining the salt of the compound of formula (I).

IPC 8 full level

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