

Title (en)  
N-[(4,5-DIPHENYL-2-THIENYL)METHYL]SULFONAMIDE DERIVATIVES, PREPARATION THEREOF AND THEIR THERAPEUTIC APPLICATION

Title (de)  
N-[(4,5-DIPHENYL-2-THIENYL)METHYL]SULFONSÄUREAMIDDERIVATE, VERFAHREN ZU DEREN HERSTELLUNG UND DEREN THERAPEUTISCHE ANWENDUNG

Title (fr)  
DERIVES DE N-[(4,5-DIPHENYL-2-THIENYL)METHYL]SULFONAMIDE, LEUR PREPARATION ET LEUR APPLICATION EN THERAPEUTIQUE

Publication  
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Application  
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Abstract (en)  
[origin: WO2006077320A1] The invention relates to compounds of formula (I) in which: X represents an -SO- or -SO<sub>n</sub>- group; R<sub>1</sub> representing: a (C<sub>1</sub>-C<sub>2</sub>-C<sub>3</sub>-C<sub>4</sub>-C<sub>5</sub>-C<sub>6</sub>-C<sub>7</sub>-) alkyl; a (C<sub>1</sub>-C<sub>2</sub>-C<sub>3</sub>-C<sub>4</sub>-C<sub>5</sub>-C<sub>6</sub>-C<sub>7</sub>-) non-aromatic carbocyclic radical; a (C<sub>1</sub>-C<sub>2</sub>-C<sub>3</sub>-C<sub>4</sub>-C<sub>5</sub>-C<sub>6</sub>-C<sub>7</sub>-) cycloalkylmethyl; an unsubstituted, mono-, di- or trisubstituted phenyl; a unsubstituted, mono-, di- or trisubstituted benzyl on the phenyl; a unsubstituted, mono-, di- or trisubstituted phenethyl on the phenyl; an unsubstituted, mono-, di- or trisubstituted naphtyl; a benzhydryl; a benzhydryl methyl, and; an aromatic heterocyclic radical, R<sub>2</sub> represents a hydrogen atom or a (C<sub>1</sub>-C<sub>2</sub>-C<sub>3</sub>-C<sub>4</sub>-) alkyl group; R<sub>3</sub> represents an unsubstituted, mono-, di- or trisubstituted phenyl; R<sub>4</sub> represents an unsubstituted, mono-, di- or trisubstituted phenyl; n represents 0, 1 or 2, and; Alk represents a (C<sub>1</sub>-C<sub>2</sub>-C<sub>3</sub>-C<sub>4</sub>-) alkyl. The invention also relates to a method for preparing the aforementioned compounds and to their therapeutic application.

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