

Title (en)  
PHARMACEUTICAL COMPOSITIONS BASED ON FLUORINATED SULPHAMIDES AND SULPHINIMIDES

Title (de)  
PHARMAZEUTISCHE ZUSAMMENSETZUNGEN AUF GRUNDLAGE FLUORIERTER SULFAMIDE UND SULFINIMIDE

Title (fr)  
COMPOSITIONS PHARMACEUTIQUES A BASE DE SULFAMIDES ET SULFINIMIDES FLUORES

Publication  
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Application  
**EP 05850551 A 20051220**

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Abstract (en)  
[origin: WO2006067330A1] The invention concerns a pharmaceutical composition comprising compounds of formula (I):  $NZ<SUB>1</SUB><SUB>Z<SUB>2</SUB><SUB>Z<SUB>3</SUB></SUB><SUB></SUB>$  wherein:  $Z<SUB>1</SUB></SUB>$ ,  $Z<SUB>2</SUB></SUB>$ ,  $Z<SUB>3</SUB></SUB>$ , independently represent: a hydrogen atom; a  $C<SUB>1</SUB></SUB>-C<SUB>6</SUB></SUB>$  alkyl group; a  $-SO<SUB>2</SUB></SUB>-R<SUB>3</SUB></SUB>$  where  $R<SUB>3</SUB></SUB>$  represents a linear or branched  $C<SUB>1</SUB></SUB>-C<SUB>12</SUB></SUB>$  alkyl, alkenyl or alkynyl group, a  $C<SUB>3</SUB></SUB>-C<SUB>10</SUB></SUB>$  cycloalkyl group or a  $C<SUB>6</SUB></SUB>-C<SUB>10</SUB></SUB>$  aryl group, a  $(C<SUB>1</SUB></SUB>-C<SUB>6</SUB></SUB>)$  alkyl  $(C<SUB>6</SUB></SUB>-C<SUB>14</SUB></SUB>)$  aryl group, a heteroaryl group in  $C<SUB>5</SUB></SUB>-C<SUB>10</SUB></SUB>$ , provided that at least one of the  $Z<SUB>1</SUB></SUB>$ ,  $Z<SUB>2</SUB></SUB>$ ,  $Z<SUB>3</SUB></SUB>$  represents a group of formula (II)  $X-R<SUB>F</SUB></SUB>-(CH<SUB>2</SUB></SUB>)<SUB>n</SUB>-SO<SUB>2</SUB></SUB>$ ,  $X$ ,  $R<SUB>F</SUB></SUB>$  and  $n$  being such as defined in claim 1; excluding compounds for formula (I) wherein  $n=0$  and at least one of the  $Z<SUB>1</SUB></SUB>$ ,  $Z<SUB>2</SUB></SUB>$ ,  $Z<SUB>3</SUB></SUB>$  groups represents  $CF<SUB>3</SUB></SUB>$ ; as well as excluding the compound  $(C<SUB>8</SUB></SUB>-F<SUB>17</SUB></SUB>)(C<SUB>2</SUB></SUB>-H<SUB>5</SUB></SUB>)NH$

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