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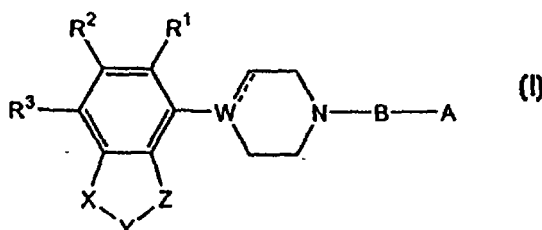
## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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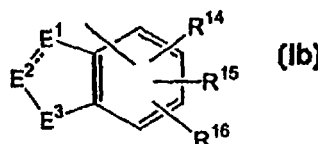
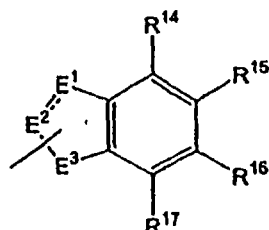


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(54) Title: PIPERIDINE, TETRAHYDROPYRIDINE AND PIPERAZINE DERIVATIVES, THEIR PREPARATION AND USE



\*162162\*



## (57) Abstract

A piperidine, tetrahydropyridine or piperazine derivative having formula (I), any of its enantiomers or any mixture thereof, or an acid addition salt thereof, wherein B is C<sub>1-10</sub>-alkylene, C<sub>1-10</sub>-alkenylene or C<sub>1-10</sub>-alkynylene; X is -O-, -S-, or -CR<sup>4</sup>R<sup>5</sup>-; and Y is -CR<sup>6</sup>R<sup>7</sup>-, -CR<sup>6</sup>R<sup>7</sup>-CR<sup>8</sup>R<sup>9</sup>-, or -CR<sup>6</sup>=CR<sup>7</sup>-; or X and Y together form a group -CR<sup>4</sup>=CR<sup>5</sup>-, or -CR<sup>4</sup>=CR<sup>5</sup>-CR<sup>6</sup>R<sup>7</sup>-; Z is -O-, or -S-; W is N, C, or CH, and the dotted line is an optional bond; A is a bicyclic ring selected from (Ia) or (Ib) wherein E<sup>1</sup>, E<sup>2</sup> and E<sup>3</sup> are selected from O, S, N, NR<sup>11</sup>, C, CR<sup>12</sup> and CHR<sup>13</sup>, and the dotted line indicates an optional bond, provided that E<sup>2</sup> and E<sup>1</sup> and/or E<sup>3</sup> may not simultaneously be O, or S. The compounds of the invention are considered useful for the treatment of affective disorders, such as depression, psychosis, anxiety disorders including general anxiety disorder, panic disorder, obsessive compulsive disorder, and eating disorders.