

Title (en)

5-HYDROXYINDOLES WITH N-OXIDE GROUPS AND USE THEREOF AS A PHOSPHODIESTERASE 4 INHIBITOR

Title (de)

5-HYDROXYINDOLE MIT PYRIDIN-N-OXIDGRUPPEN UND DEREN VERWENDUNG ALS PHOSPHODIESTERASE 4 HEMMER

Title (fr)

5-HYDROXY-INDOLES COMPORTANT DES GROUPES N-OXYDE ET LEUR UTILISATION COMME INHIBITEURS DE LA PHOSPHODIESTERASE 4

Publication

**EP 1615911 A1 20060118 (DE)**

Application

**EP 04729060 A 20040423**

Priority

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Abstract (en)

[origin: WO2004094406A1] The invention relates to substituted 5-hydroxyindoles with N-oxide groups, a method for the production thereof, pharmaceutical preparations which contain said compounds and the pharmaceutical use of said compounds which are inhibitors of phosphodiesterase 4, as active substances in the treatment of diseases which can be influenced by the said inventive compounds by means of an inhibition of phosphodiesterase 4 activity, especially in immunocompetent cells (for example, macrophages and lymphocytes).

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**C07D 401/12; A61K 31/4439**

IPC 8 full level

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CN 1777599 A 20060524; DE 10318609 A1 20041111; EP 1615911 A1 20060118; JP 2006524210 A 20061026; KR 20060014035 A 20060214;  
MX PA05011435 A 20051212; NO 20055518 D0 20051122; NO 20055518 L 20060118; RU 2005136426 A 20060320;  
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CA 2523062 A 20040423; CN 200480010937 A 20040423; DE 10318609 A 20030424; EP 04729060 A 20040423; JP 2006505247 A 20040423;  
KR 20057019983 A 20051021; MX PA05011435 A 20040423; NO 20055518 A 20051122; RU 2005136426 A 20040423;  
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