

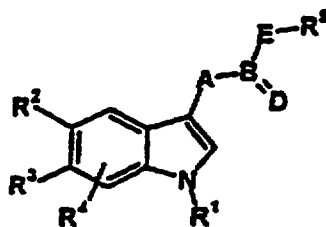
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(54) Title: NEW HYDROXYINDOLES, THEIR USE AS PHOSPHODIESTERASE 4 INHIBITORS AND METHOD FOR PRODUCING SAME

(54) Bezeichnung: NEUE HYDROXYINDOLE, DEREN VERWENDUNG ALS INHIBITOREN DER PHOSPHODIESTERASE 4 UND VERFAHREN ZU DEREN HERSTELLUNG



(1)

(57) Abstract

The invention relates to hydroxyindoles of formula (1), where R¹ and R⁵ are -C_{1...12}-alkyl, -C_{2...12}-alkenyl, mono-, bi- or tricyclic carbocycles, mono-, bi- or tricyclic heterocycles, carbo- or heterocyclic spirocycles, and R² and R³ can be hydrogen or -OH, whereby at least one of the two substituents must be -OH. The invention also relates to their use as phosphodiesterase 4 inhibitors and to a method for producing them.

(57) Zusammenfassung

Hydroxyindole der Formel (1), worin R¹, R⁵ für -C_{1...12}-Alkyl, -C_{2...12}-Alkenyl, -mono-, bi- oder tricyclische Carbocyclen; -mono-, bi- oder tricyclische Heterocyclen, -carbo- oder heterocyclische Spirocyclen steht; R², R³ können Wasserstoff oder -OH sein, wobei mindestens einer von beiden Substituenten -OH sein muß; deren Verwendung als Inhibitoren der Phosphodiesterase 4 und Verfahren zu deren Herstellung.