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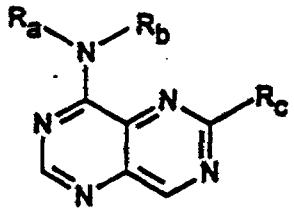
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(54) Title: PYRIMIDO[5,4-D]PYRIMIDINES, DRUGS CONTAINING THESE COMPOUNDS, THEIR USE, AND PROCESS FOR PREPARING THEM

(54) Bezeichnung: PYRIMIDO[5,4-D]PYRIMIDINE, DIESE VERBINDUNGEN ENTHALTENDE ARZNEIMITTEL, DEREN VERWENDUNG UND VERFAHREN ZU IHRER HERSTELLUNG

(57) Abstract



(I)

The present invention concerns pyrimido[5,4-d]pyrimidines of general formula (I), in which Ra to Rc are defined as in claim 1, their tautomers, their stereoisomers and their salts, in particular their physiologically compatible salts with inorganic or organic acids or bases which display valuable pharmacological properties, in particular an inhibitory effect on signal transduction brought about by tyrosine kinases. The invention further concerns the use of these pyrimidines in treating diseases, in particular tumour diseases, and their preparation.

(57) Zusammenfassung

Die vorliegende Erfindung betrifft Pyrimido[5,4-d]pyrimidine der allgemeinen Formel (I), in der Ra bis Rc wie im Anspruch 1 definiert sind, deren Tautomeren, deren Stereoisomere und deren Salze, insbesonders deren physiologisch verträgliche Salze mit anorganischen oder organischen Säuren oder Basen, welche wertvolle pharmakologische Eigenschaften aufweisen, insbesondere eine Hemmwirkung auf die durch Tyrosinkinasen vermittelte Signaltransduktion, deren Verwendung zur Behandlung von Krankheiten, insbesondere von Tumorerkrankungen, und deren Herstellung.

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