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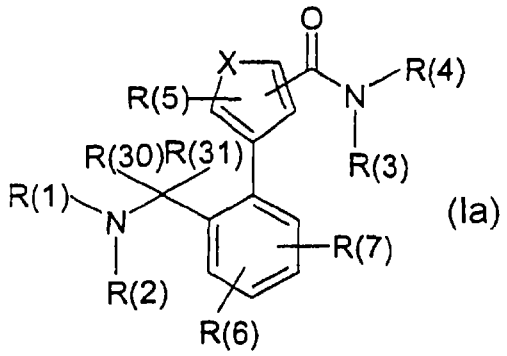
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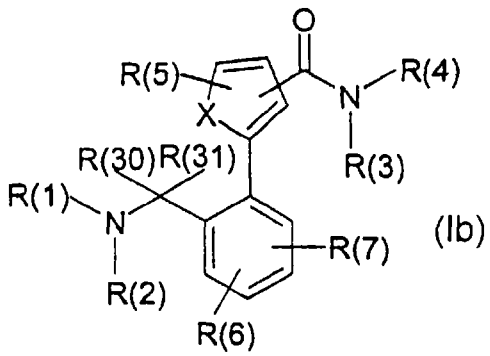
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(54) Title: ARYLATED FURANE AND THIOPHENE CARBOXYLIC ACID AMIDES WITH POTASSIUM CHANNEL BLOCKING EFFECT

(54) Bezeichnung: ARYLIERTE FURAN- UND THIOPHENCARBONSAUREAMIDE MIT KALIUM KANAL BLOCKIERENDER WIRKUNG



(Ia)



(Ib)

(57) Abstract: The invention relates to arylated furane and thiophene carboxylic acid amides, a method for the production thereof, the use thereof as medicaments, in addition to pharmaceutical preparations containing the compounds of formula (Ia) and (Ib) wherein X, R(1), R(2), R(3), R(4), R(5), R(6), R(7), R(30) and R(31) have the same meaning as cited in the claims. According to the invention, the compounds are particularly suitable as novel anti-arrhythmic active ingredients, particularly for the treatment and prophylaxis of atrial arrhythmia for example, atrial fibrillation, AF, or atrial flutter

(57) Zusammenfassung: Arylierte Furan- und Thiophencarbonsaureamide, Verfahren zu ihrer Herstellung, ihre Verwendung als Medikament sowie sie enthaltende pahrmazeutische Zubereitungen Verbindungen der Formel (Ia) und (Ib) worin X, R(1), R(2), R(3), R(4), R(5), R(6), R(7), R(30) und R(31) die in den Anspruchen angegebenen Bedeutungen haben, sind ganz besonders geeignet als neuartige antiarrhythmische Wirkstoffe, insbesondere zur Behandlung und Prophylaxe von Vorhof-Arrhythmien, z.B. Vorhofflimmern (atriale Fibrillation, AF) oder Vorhoff-Flattern (atriales Flattern).

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