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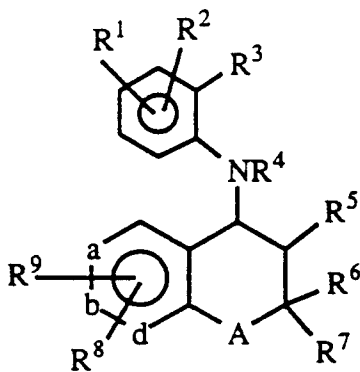
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A61K 31/3522 Date of filing: **11.04.94**30 Priority: **12.05.93 US 60848**71 Applicant: **BRISTOL-MYERS SOUIBB  
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Princeton, NJ 08543-4000 (US)**43 Date of publication of application:  
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**AT BE CH DE DK ES FR GB GR IE IT LI LU MC  
NL PT SE**72 Inventor: **Atwal, Karnail S.  
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**28.12.94 Bulletin 94/52**74 Representative: **Josif, Albert, Dr.-Ing.  
Baaderstrasse 3  
D-80469 München (DE)**54 **4-Substituted benzopyran and related compounds useful as pharmaceutical agents.**

57 Compounds having the formula



and pharmaceutically acceptable salts thereof wherein a, b, d, A and R<sup>1</sup> to R<sup>9</sup> are as defined herein. These compounds have potassium channel activating activity and are useful, therefore for example, as cardiovascular agents.

**EP 0 624 581 A3**



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EUROPEAN SEARCH REPORT

Application Number  
EP 94 10 5551

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.5)
A	EP-A-0 462 761 (E.R. SQUIBB & SONS) * claims; example 13 * -----	1-6	C07D311/68 C07D405/04 A61K31/35
			TECHNICAL FIELDS SEARCHED (Int.Cl.5)
			C07D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 2 November 1994	Examiner Zervas, B
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	

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