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ning of each regular issue of the PCT Gazette.*

(54) Title: METHOD FOR MAKING ARYL HYDRAZINES AND SUBSTITUTED INDOLES

(57) Abstract: A method for making an indole compound includes transition metal-catalyzed arylation of a hydrazone, hydrolysis of the aryl hydrazone to form an aryl hydrazine, and acid catalyzed cyclization of the aryl hydrazine to form the indole compound.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 251/00

US CL : 564/310, 313, 314; 546/249, 277.4,329

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 564/310, 313, 314; 546/249, 277.4,329

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
none

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
none

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3,341,538 A (BLOCK et al) 12 September 1967 (12.09.1967).	1-27
A	US 5,576,460 A (BUCHWALD et al) 19 November 1996 (19.11.1996).	1-27
A	US 5,607,960 A (WYTHES) 04 March 1997 (04.03.1997).	1-27

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☐ See patent family annex.

* Special categories of cited documents:

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