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[US/IN]; Suven Life Sciences Limited, Serene Chambers,
Road No. 7, Banjara Hills, Hyderabad 500 034, Andhra
Pradesh (IN).

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(74) Agents: **SUBRAMANIAM, Hariharan** et al.; Subrama-
niam, Nataraj & Associates, E-556, Greater Kailash-II,
New Delhi 110 048 (IN).

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(71) Applicant (for all designated States except US): **SUVEN
LIFE SCIENCES LIMITED** [IN/IN]; Serene Chambers,
Road No. 7, Banjara Hills, Hyderabad 500 034 (IN).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **RAMAKRISHNA,
Nirogi, Venkata, Satya** [IN/IN]; Suven Life Sciences
Limited, Serene Chambers, Road No. 7, Banjara Hills,
Hyderabad 500 034, Andhra Pradesh (IN). **KAMB-
HAMPATI, Rama, Sastri** [IN/IN]; Suven Life Sciences
Limited, Serene Chambers, Road No. 7, Banjara Hills,
Hyderabad 500 034, Andhra Pradesh (IN). **DESHPANDE,
Amol, Dinkar** [IN/IN]; Suven Life Sciences Limited,
Serene Chambers, Road No. 7, Banjara Hills, Hyderabad
500 034, Andhra Pradesh (IN). **JASTI, Venkateswarlu**

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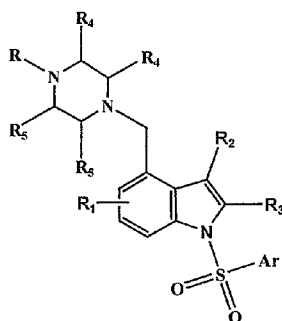
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(54) Title: 4-(HETEROCYCLYL)ALKYL-N-(ARYLSULFONYL) INDOLE COMPOUNDS AND THEIR USE AS 5-HT₆ LIG-
ANDS



(I)

(57) Abstract: The present invention relates to novel 4-(Heterocyclyl)alkyl-N- (arylsulfonyl)indole compounds of the formula (I), their derivatives, their stereoisomers, their pharmaceutically acceptable salts and pharmaceutically acceptable compositions containing them. The present invention also relates to a process for the preparation of above said novel compounds, their derivatives, their stereoisomers, their pharmaceutically acceptable salts and pharmaceutically acceptable compositions containing them. These compounds are useful in the treatment of various disorders that are related to 5-HT₆ receptor functions. Specifically, the compounds of this invention are also useful in the treatment of various CNS disorders, hematological disorders, eating disorders, diseases associated with pain, respiratory diseases, genito-urolological disorders, cardiovascular diseases and cancer.

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