(19) INDIA

(51) International classification

Filing Date

Application Number

Filing Date (62) Divisional to Application

Filing Date

Number

(61) Patent of Addition to

(86) International Application No

(87) International Publication No.

(22) Date of filing of Application: 10/05/2023 (43) Publication Date: 23/06/2023

(54) Title of the invention: Self-Assembling Organic Nanomaterials for Targeted Drug Delivery

:A61K 332430, A61K 410000, A61K 476200, A61P

311200, A61P 350000

:PCT//

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(57) Abstract:

The proposed invention involves the development of self-assembling organic nanomaterials for targeted drug delivery. This technology addresses the current limitations of conventional drug delivery methods by providing a more efficient, targeted, and safe platform for drug delivery. The self-assembling organic nanomaterials are designed to selectively target cells or tissues at the site of action, which can potentially improve the efficacy of drugs and minimize the risk of adverse effects. The invention has potential applications in the fields of cancer treatment, autoimmune disorders, infectious diseases, and personalized medicine. The development of self-assembling organic nanomaterials for targeted drug delivery is an exciting and promising field of research that can have significant implications for the future of medicine.

No. of Pages: 18 No. of Claims: 10