(19) INDIA

(43) Publication Date: 10/01/2025 (22) Date of filing of Application :31/12/2024

## $(54) \ Title \ of the \ invention: NOVEL \ BENZYL \ DERIVATIVE \ OF \ ACRIDONE \ FOR \ DIABETIC \ RETINOPATHY$

| (51) International classification (86) International Application No Filing Date (87) International Publication No (61) Patent of Addition to Application Number Filing Date (62) Divisional to Application Number Filing Date | :C07D0219060000, C09B0015000000, C09B0005360000,<br>C09B0067460000, A61K0031473000<br>:NA<br>:NA<br>: NA<br>:NA<br>:NA<br>:NA | (71)Name of Applicant:  1)Chitkara University Address of Applicant: Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura |
|---|---|--|
| (62) Divisional to Application<br>Number  | :NA   | Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura  |

(57) Abstract:
The present invention relates to provide a novel derivative of Acridone of formula I, wherein R is selected from Hydrogen, alkyl, substituted alkyl, aryl, substituted aryl, halogen and pharmaceutical compositions thereof.

No. of Pages: 14 No. of Claims: 8