

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202011036305 A

(19) INDIA

(22) Date of filing of Application :24/08/2020

(43) Publication Date : 25/02/2022

(54) Title of the invention : GERANYL GERANYL TRANSFERASE INHIBITOR FOR DIABETIC LIVER INJURY

(51) International classification	:C12N0009100000, C07C0233090000, A61K0031498500, A61K0045060000, C07C0237420000	(71) Name of Applicant : 1)Chitkara Innovation Incubator Foundation Address of Applicant :SCO: 160-161, Sector - 9c, Madhya Marg, Chandigarh- 160009, India. Chandigarh India
(31) Priority Document No	:NA	(72) Name of Inventor : 1)SINGH, Thakur Gurjeet
(32) Priority Date	:NA	2)BEDI, Onkar
(33) Name of priority country	:NA	3)EKTA
(86) International Application No	:NA	
Filing Date	:NA	
(87) International Publication No	: NA	
(61) Patent of Addition to Application Number:	NA	
Filing Date	:NA	
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

The present invention relates to pharmaceuticals. Specifically, the present invention relates to geranyl geranyl transferase inhibitor as therapeutic target for diabetic liver injury. The present invention further relates to a particular dosage form of geranyl geranyl transferase inhibitor as hepatoprotective against diabetic liver injury.

No. of Pages : 25 No. of Claims : 3