

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411026902 A

(19) INDIA

(22) Date of filing of Application :31/03/2024

(43) Publication Date : 03/05/2024

(54) Title of the invention : TOPICAL KETOCONAZOLE TRANSFEROSOME HAIR CARE COMPOSITION

<p>(51) International classification :A61K31/454, A61K47/10, A61K47/24, A61K8/14, A61K9/107, A61K9/127, A61Q5/00, A61Q7/00</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p> <p>(62) Divisional to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)Chitkara University Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura -----</p> <p>2)Chitkara Innovation Incubator Foundation Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Madhvi Mishra Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- ---</p> <p>2)Pallavi Bassi Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- ---</p> <p>3)Thakur Gurjeet Singh Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India Rajpura ----- ---</p>
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(57) Abstract :

ABSTRACT The present invention relates to a ketoconazole transferosome, comprising of ketoconazole as an active ingredient, phospholipids to create the lipid bilayer, a mixture of solvents, surfactants, penetration enhancers to form a transferosome, wherein the ketoconazole is incorporated into a topical base to form a topical hair care composition and a method of preparation thereof. Reference Fig 1

No. of Pages : 24 No. of Claims : 10