

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411016193 A

(19) INDIA

(22) Date of filing of Application :07/03/2024

(43) Publication Date : 05/04/2024

(54) Title of the invention : A METHOD OF PREPARING A HERBAL EXTRACT FOR EXHIBITING ANTIUROLITHIC EFFECT AND A COMPOSITION THEREOF

(51) International classification :A61K0036185000, A23L0033105000, A61Q0019000000, A61P0039060000, A61K0009060000

(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

(71)Name of Applicant :

1)Chitkara University
Address of Applicant :Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----

2)Chitkara Innovation Incubator Foundation
Name of Applicant : NA
Address of Applicant : NA

(72)Name of Inventor :

1)SINGH, Varinder
Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----
--

2)SINGH, Manjinder
Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----
--

3)SINGH, Deepinder
Address of Applicant :Chitkara College of Pharmacy, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. Patiala -----
--

(57) Abstract :

The method (100) provides a natural and sustainable solution to a significant health problem, reducing the dependence on synthetic drugs and promoting the use of natural products. The herbal extract is natural and safe alternative therapy for kidney stone formation. The herbal extract has antioxidant, antimicrobial, and anti-inflammatory properties, which make it effective in preventing and managing kidney stones. The method (100) is a simple and cost-effective extraction method, making the herbal extract commercially viable for pharmaceutical, cosmetic, and food industries. The use of the herbal extract as a potential therapy for kidney stones has a lower risk of side effects compared to chemical drugs, which can have adverse effects on the body.

No. of Pages : 19 No. of Claims : 10