(12) PATENT APPLICATION PUBLICATION

(19) INDIA

(22) Date of filing of Application: 11/09/2023

## (21) Application No.202311060811 A

(43) Publication Date: 13/10/2023

## (54) Title of the invention: HERBAL COMPOSITION OF HAIR DYE AND METHOD FOR THE PREPARATION THEREOF

:A61K0036630000, A61K0036750000, (51) International A61K0036710000, A61K0036480000, classification A61Q0005100000

(86) International :NA Application No :NA Filing Date (87) International

: NA **Publication No** (61) Patent of Addition:NA to Application Number: NA

Filing Date (62) Divisional to :NA **Application Number** :NA

Filing Date

(71)Name of Applicant:

1)Chitkara University

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

2) Chitkara Innovation Incubator Foundation

Name of Applicant: NA Address of Applicant: NA (72)Name of Inventor: 1)Dr. Varsha Singh

Address of Applicant :Centre for Life Sciences, Molecular Biology and Bioinformatics Division, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura,

Punjab - 140401, India Rajpura -----

2)Ms. Manpreet Kaur

Address of Applicant: Centre for Life Sciences, Molecular Biology and Bioinformatics Division, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura,

Punjab - 140401, India Rajpura -----

3)Ms. Neha Dahiya

Address of Applicant : Centre for Life Sciences, Molecular Biology and Bioinformatics Division, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura,

Punjab - 140401, India Rajpura -----

## (57) Abstract:

ABSTRACT HERBAL COMPOSITION OF HAIR DYE AND METHOD FOR THE PREPARATION THEREOF The present invention relates to herbal hair dye preparations comprising Nigella Sativa (Black caraway), Jasminum (Jasmine), Trigonella foenumgraecum (Fenugreek), Hibiscus rosa-sinensis (Hibiscus) and Murraya koenigii (Curry)., which can be used in coloring human hair. The hair dye preparation of the present invention also prevents the premature hair greying and promotes the hair growth without causing any side effects like skin irritation, hair damage or staining of skin etc.

No. of Pages: 15 No. of Claims: 9