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## List of Patents during 2018-2023: 4

S.No	Name of the staff	Title of the patent
1	Dr. Chandpasha	BEE FREE AND MICROBIAL HONEY AND ITS DIVERSITY
2	Dr. Chandpasha	CORDCEPS MILITARIES PRODUCTION AND USAGE AS ENERGY ENHANCER
3	Dr. Chandpasha	TOOTH SENSITIVITY ALL EVIATING PREPERSATIONS
4	Dr. Chandpasha	MICROBIOLOGICAL MEDIA SOLIDIFYING AGENT AND USES



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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141057832 A

(19) INDIA

(22) Date of filing of Application :13/12/2021

(43) Publication Date : 31/12/2021

(54) Title of the invention : BEE FREE AND MICROBIAL HONEY AND ITS DERIVATIVES

(51) International classification :A61K0035644000, A61K0008980000, A23L0021250000, A01K0047060000, A01K0047020000  
(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

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(57) Abstract :

No. of Pages : 9 No. of Claims : 7



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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141057850 A

(19) INDIA

(22) Date of filing of Application :13/12/2021

(43) Publication Date : 31/12/2021

(54) Title of the invention : CORDYCEPS MILITARIS PRODUCTION AND USAGE AS ENERGY ENHANCER

(51) International classification :A61B0005145500, A61K0036068000, A01G0018000000, A01G0018200000, A61K0036899000

(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

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(57) Abstract :

A new method of solid cultivation of Cordyceps militaris and its utilization for energy and Oxygen saturation enhancement is disclosed. Cordyceps militaris is grown in bottles using brown rice, broken corn and Raagi (Finger millet), live fruiting bodies were used for aqueous and ethanolic extractions, Extracts were found to energy boosting and increasing Oxygen saturation in athletes.

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





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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141057855 A

(19) INDIA

(22) Date of filing of Application :13/12/2021

(43) Publication Date : 31/12/2021

(54) Title of the invention : TOOTH SENSITIVITY ALLEVIATING PREPARATIONS

<p>(51) International classification :A61Q0011000000, A61K0008340000, A61K0008978900, A61K0006170000, A61K0008250000</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)Dr. CHAND PASHA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Dr. CHAND PASHA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- 2)Ms. MEPELLI DIVYA BEULAH Address of Applicant :H NO 3-125/7/28, ROAD NO 8, NIN COLONY, BESIDE ASHA NILAYAM, BODUPPAL, MEDCHAL-MALKAJGIRI, HYDERABAD, TELANGANA, INDIA 500092 -----</p> <p>3)Ms. SHAIK MUSFERA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- 4)Ms. SHAIK MUZAMMIL PASHA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- 5)Dr. HIMA BINDU PITTA Address of Applicant :H NO 3-125/7/28, ROAD NO 8, NIN COLONY, BESIDE ASHA NILAYAM, BODUPPAL, MEDCHAL-MALKAJGIRI, HYDERABAD, TELANGANA, INDIA 500092 -----</p> <p>6)Dr. HANUMALAL Address of Applicant :H NO 7-48, JAMLA THANDA(V), SUJATHANAGAR(M), BHADRADRI KOTHAGUDEM(DIST), TELANGANA, INDIA 507118. -----</p>
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(57) Abstract :  
Tooth sensitivity alleviating preparations like tooth paste, gel and mouthwash were reported consisting fused silica. Small sized fused silica enters the dental orifices, on hydration bulges to block tubules' orifice and leads to loss of sensitivity. Dental composition is for alleviating hypersensitivity of teeth which has neutral pH, and is free from triclosan, chemical preservatives, parabens and heavy metals(like arsenic, lead, strontium, titanium) with anti-microbial, anti-bacterial, anti-Halitosis, anti mouth ulcers, anti-inflammatory, mouth freshening properties is reported.

No. of Pages : 10 No. of Claims : 8



(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141057865 A

(19) INDIA

(22) Date of filing of Application :13/12/2021

(43) Publication Date : 31/12/2021

(54) Title of the invention : MICROBIOLOGICAL MEDIA SOLIDIFYING AGENT AND USES

<p>(51) International classification :H01L0029100000, C12Q0001040000, H01L0029417000, C12M0001340000, H01L0027060000</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)Dr. CHAND PASHA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Dr. CHAND PASHA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- 2)Mr. SHAIKH MUZAMMIL PASHA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>----- 3)Mr. YEMGADDA GOUTHAM SUDHAN Address of Applicant :DOOR NO31, MAYITHIRI BRUNDAVANAM COLONY, UPPARIGUDA, KOHEDA, ABDULLAPURMET, RANGAREDDY, HYDERABAD, TELANGANA, INDIA 501511 -----</p> <p>4)Ms. MEPPELLI DIVYA BEULAH Address of Applicant :H NO 3-125/7/28, ROAD NO 8, NIN COLONY, BESIDE ASHA NILAYAM, BODUPPAL, MEDCHAL-MALKAJGIRI, HYDERABAD, TELANGANA, INDIA 500092 -----</p> <p>5)Dr. HIMA BINDU PITTA Address of Applicant :H NO 3-125/7/28, ROAD NO 8, NIN COLONY, BESIDE ASHA NILAYAM, BODUPPAL, MEDCHAL-MALKAJGIRI, HYDERABAD, TELANGANA, INDIA 500092 -----</p> <p>6)Ms. SHAIK MUSFERA Address of Applicant :H.NO 8-3-169/216/2, H.F NAGAR, BORABANDA, HYDERABAD, TELANGANA INDIA 500 018.</p> <p>-----</p>
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(57) Abstract :

Reported a new, low cost microbiological solidification agent working also at extreme pH, high temperatures and non-decomposing on all microbial growth conditions. It is a unique polymer obtained by action of silica gel and Agar-Agar.

No. of Pages : 9 No. of Claims : 6