

201941051192 A

(12) PATENT APPLICATION PUBLICATION

(21) Application No. **201941051192 A**

(19) INDIA

(22) Date of filing of Application : 11/12/2019

(43) Publication Date : 03/01/2020

(54) Title of the invention : WATER RESISTANT MICROBIAL PIGMENTED INK

(51) International classification	:C09D11/322	(71)Name of Applicant : 1)Dr.A.RAJA Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF MICROBIOLOGY, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN (AUTONOMOUS), THURAIYUR ROAD, PERAMBALUR, TAMILNADU, INDIA,PIN: 621212 Tamil Nadu India 2)Dr.P.GAJALAKSHMI 3)Mrs.V.S.SANGEETHA 4)Dr.G.VAIJAYANTHI (72)Name of Inventor : 1)Dr.A.RAJA 2)Dr.P.GAJALAKSHMI 3)Mrs.V.S.SANGEETHA 4)Dr.G.VAIJAYANTHI
(31) Priority Document No	:NA	
(32) Priority Date	:NA	
(33) Name of priority country	:NA	
(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 invention pertains generally to use bacterial red and green pigment for ink preparation. Red pigment respectively from Hallobacterium sp and green from Pseudomonas fluorescence was produced using rice and bagasses as substrate. The pigment from substrate is extracted with methanol and purified by filtration. Red pigment was mixed with Gum Arabic which is dissolved in hot water. This result in a sticky solution is added with Glycerin and chitosan polymer. The ration of pigment, gum Arabic, glycerin and chitosan at 5:2:1:0.1

No. of Pages : 8 No. of Claims : 4

201941051194 A

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201941051194 A

(19) INDIA

(22) Date of filing of Application :11/12/2019

(43) Publication Date : 03/01/2020

(54) Title of the invention : UTILIZATION OF RED ROT BAGASSE FOR LIP BALM PREPARATION

(51) International classification	:A61K 8/02	(71)Name of Applicant : 1)Dr.P.GAJALAKSHMI Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF MICROBIOLOGY, DHANALAKSHMI
(31) Priority Document No	:NA	SRINIVASAN COLLEGE OF ARTS AND SCIENCE FOR
(32) Priority Date	:NA	WOMEN (AUTONOMOUS), THURAIYUR ROAD,
(33) Name of priority country	:NA	PERAMBALUR, TAMILNADU, INDIA,PIN: 621212 Tamil
(86) International Application No	:NA	Nadu India
Filing Date	:NA	2)Dr.A.RAJA
(87) International Publication No	:NA	3)Dr.G.VAIJAYANTHI
(61) Patent of Addition to Application Number	:NA	4)Mrs.M.AESHA BI
Filing Date	:NA	(72)Name of Inventor :
(62) Divisional to Application Number	:NA	1)Dr.P.GAJALAKSHMI
Filing Date	:NA	2)Dr.A.RAJA
		3)Dr.G.VAIJAYANTHI
		4)Mrs.M.AESHA BI

(57) Abstract :

The invention pertains generally to use bacterial orange red pigment for lip balm preparation. By cultivating *C. falcatum* using Baggases for diffusible extracellular pigment production at low cost level and easier to extract and purify. The productivity red pigment from Bagasse followed by *Colleioirichum falcatum* cultivation was extracted with solvent and purified with column then , concentrated. There is a need to improve fermentation strategies to enhance pigment production and decrease production costs in order to compete with synthetic pigments. Production of pigments adds great potential for biorefineries in which filamentous fungi can be core biocatalysts to convert by-products into several value-added products. Sugar cane waste is fermented by *C. falcatum* and pigment is extracted followed by 3rd day of incubation. Addition of methanol gives pigment and purified by filtration. Concentrated pigment followed by drying is used as an industrial source for making lip balm and red ink with the help of glycerol and gelatin.

No. of Pages : 8 No. of Claims : 4

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201941051196 A

(19) INDIA

(22) Date of filing of Application :11/12/2019

(43) Publication Date : 03/01/2020

(54) Title of the invention : INTELLIGENT GAS LEAKAGE DETECTION BY IoT SYSTEM

(51) International classification	:H04L 29/06	(71)Name of Applicant : 1)Ms.S.H.AFROZE Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMMERCE, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN (AUTONOMOUS), THURAIYUR ROAD, PERAMBALUR, TAMILNADU, INDIA, PIN: 621212 Tamil Nadu India
(31) Priority Document No	:NA	2)Ms.S.SELVAKUMARI
(32) Priority Date	:NA	3)Dr.A.BAKRUDEEN ALI AHMED
(33) Name of priority country	:NA	4)Mrs.M.KAMARUNISHA
(86) International Application No	:NA	(72)Name of Inventor :
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(87) International Publication No	: NA	2)Ms.S.SELVAKUMARI
(61) Patent of Addition to Application Number	:NA	3)Dr.A.BAKRUDEEN ALI AHMED
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(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Gas leakage is a major problem in industrial sector, residential locations etc. Gas detection becomes vital and helps to avoid/protect the people from dangers of Gas leakages. It leads to various accidents resulting into both financial loss as well as human injuries. The risk to firing explosion and suffocation all are based on their physical properties such fiammability toxicity etc. One of the preventive methods to stop the incident related to gas leakage is to install a gas leak detection kit at vulnerable locations. The main objective of this system is to monitor the leakage of gases in order to avoid dangerous fire accidents and facilitate safety measures. This system detects gas leakage from gas sensor and inform to the consumer of the gas leak by sending a text message. At the same time sound is send via a WIFI module to users mobile phone and received data is projected in to cloud based server to store the information into documentation, The main goal of this system is that detect, alert, automatically control the gas leak and send SMS to user.

No. of Pages : 8 No. of Claims : 4

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201941051197 A

(19) INDIA

(22) Date of filing of Application :11/12/2019

(43) Publication Date : 03/01/2020

(54) Title of the invention : CAPACITY PLANNING OF PARKING MANAGEMENT IN SMART CITIES THROUGH IOT AND COMPUTER NETWORK SYSTEM

(51) International classification	:G06F 11/34	(71)Name of Applicant : 1)Mrs.S.GOWRI Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER APPLICATION, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS AND SCIENCE FOR WOMEN (AUTONOMOUS), THURAIYUR ROAD, PERAMBALUR, TAMILNADU, INDIA,PIN: 621212 Tamil Nadu India
(31) Priority Document No	:NA	2)Dr.N.DEEPALAKSHMI
(32) Priority Date	:NA	3)Mrs.S.RANICHANDRA
(33) Name of priority country	:NA	4)Dr.A.BAKRUDEEN ALI AHMED
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(87) International Publication No	:NA	2)Dr.N.DEEPALAKSHMI
(61) Patent of Addition to Application Number	:NA	3)Mrs.S.RANICHANDRA
Filing Date	:NA	4)Dr.A.BAKRUDEEN ALI AHMED
(62) Divisional to Application Number	:NA	
Filing Date	:NA	

(57) Abstract :

Parking is becoming an expensive resource in many cities as well as in the World and its limited availability is a causes of smart city traffic congestion. Intelligent Parking Assistance (IPA) with mobile apps which aims to overcome the current public parking management solutions through capacity planning techniques. Parking area is a complex system consisting of adequate system components and of their inter dependence prior to analyzing and planning of parking capacities. Recent technological development progress in Industrial Automation, wireless network, sensor communication along with widespread of high range smart devices and new rules concerning financial transaction in mobile payment allows the destination of new intelligent frame works that enables lead to convenient management of public parking in smart cities. The planning of parking area capacity is useful to determine whether there is a certain resulting in arrival of vehicle for parking area. Parking capacity planning is the technique is determining the parking capacity by cars, vans and trucks to meet changing demands.

No. of Pages : 8 No. of Claims : 2

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141052209 A

(19) INDIA

(22) Date of filing of Application :15/11/2021

(43) Publication Date : 03/12/2021

(54) Title of the invention : NANOMATERIALS COMPOSITES FOR ELECTROCHEMICAL DETECTION OF PHENOL

(51) International classification :G01N0027490000, G01N0027300000, G01N0027416000, G01N0027420000, G01N0033180000

(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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2)Dr. K. Sowmiya

3)Mrs.R. Shanmugapriya

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Address of Applicant : NA

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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141052207 A

(19) INDIA

(22) Date of filing of Application :15/11/2021

(43) Publication Date : 03/12/2021

(54) Title of the invention : NANOPARTICLES BASED COMPOSITIONS HAVING NUCLEIC ACIDS AND CATIONIC COPOLYMERS

(51) International classification	:A61K0009127000, C12N0015113000, A61K0031436000, A61K0031713000, A61K0047690000	(71)Name of Applicant :	1)Dr.K Sowmiya
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(87) International Publication No	: NA	3)Mrs.Haseena	4)Mrs.B. Roja
(61) Patent of Addition to Application Number Filing Date	:NA :NA	Name of Applicant : NA	Address of Applicant : NA
(62) Divisional to Application Number Filing Date	:NA :NA	(72)Name of Inventor :	1)Dr.K Sowmiya
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		Address of Applicant :Assistant Professor of Micro Biology, Dhanalakshmi Srinivasan College of Arts & Science for Women (Autonomous)- Thuraiur road, Perambalur,- 621212 -----	

(57) Abstract :

Using Nanoparticle compositions, the present invention aims to modulate the expression of a specific gene by delivering oligonucleotides through Nanoparticle compositions. An oligonucleotide encapsulated in a combination of a cationic lipid, a fusogenic lipid, and PEG lipids is the subject of the invention.

No. of Pages : 23 No. of Claims : 8

(12) PATENT APPLICATION PUBLICATION
(19) INDIA
(22) Date of filing of Application :15/11/2021

(21) Application No.202141052194 A
(43) Publication Date : 03/12/2021

(54) Title of the invention : DISTRIBUTED ACCESS CONTROL BASED ON PROXY SIGNATURE

<p>(51) International classification :H04L0029060000, H04L0029080000, H04W0012060000, H04L0009320000, H04W0088060000</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)Mrs. S. RANICHANDRA Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN(AUTONOMOUS), THURAIUR ROAD, PERAMBALUR,- 621212 ----- 2)Mrs. V. VANEESWARI 3)Mrs. A. SIVASANKARI Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Mrs. S. RANICHANDRA Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN(AUTONOMOUS), THURAIUR ROAD, PERAMBALUR,- 621212 ----- 2)Mrs. V. VANEESWARI Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN(AUTONOMOUS), THURAIUR ROAD, PERAMBALUR - 621212 ----- 3)Mrs. A. SIVASANKARI Address of Applicant :ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER APPLICATIONS, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN(AUTONOMOUS), THURAIUR ROAD, PERAMBALUR - 621212 -----</p>
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(57) Abstract :
There is a technique for logging in and accessing resources. For example, a client device may request access to an enterprise resource via the proxy device. There may be one or more servers linked with the resource where the proxy device may authenticate. An authentication request from a client device may be sent to the proxy device throughout the process. The proxy device may then submit a request to the client device for the signature in response. Information about a data structure used to exchange (or be transferred) during the authentication session may also be included in the request. The client device may communicate the desired signature if the context information is verified.

No. of Pages : 23 No. of Claims : 5

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141052208 A

(19) INDIA

(22) Date of filing of Application :15/11/2021

(43) Publication Date : 03/12/2021

(54) Title of the invention : RECENT ADVANCES ON THE RECOGNITION OF PROCESS IN PROJECT MANAGEMENT

<p>(51) International classification :G06F0016230000, G06F0016220000, G06F0016210000, G06Q0010060000, G06F0016215000</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 :NA</p>	<p>(71)Name of Applicant :</p> <p>1)Mrs.Gowri Address of Applicant :Assistant Professor,Dept.of Computer Applications, Dhanalakshmi Srinivasan College of Arts & Science for Women (Autonomous), Thuraiur road, Perambalur,- 621212 -</p> <p>-----</p> <p>2)Mrs. Kamarunisha 3)Mrs.Jothi 4)Ms. Anitha Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor :</p> <p>1)Mrs.Gowri Address of Applicant :Assistant Professor,Dept.of Computer Applications, Dhanalakshmi Srinivasan College of Arts & Science for Women (Autonomous), Thuraiur road, Perambalur,- 621212 -</p> <p>-----</p> <p>2)Mrs. Kamarunisha Address of Applicant :Assistant Professor, Dept.of Computer Applications, Dhanalakshmi Srinivasan College of Arts & Science for Women (Autonomous), Thuraiur road, Perambalur,- 621212 -</p>
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(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141052205 A

(19) INDIA

(22) Date of filing of Application :15/11/2021

(43) Publication Date : 03/12/2021

(54) Title of the invention : USING THE QR CODE TO REGISTER TO RECEIVE BUSINESS COUPONS AND FREE REUSABLE SHOPPING BAGS

<p>(51) International classification :H04L0029080000, H04L0005000000, G11B0027034000, G11B0027340000, H04W0072120000</p> <p>(86) International Application No :NA Filing Date :NA</p> <p>(87) International Publication No : NA</p> <p>(61) Date of Publication</p>	<p>(71)Name of Applicant : 1)DR.N.DEEPALAKSHMI Address of Applicant :HEAD, PG & RESEARCH DEPARTMENT OF COMMERCE, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN(AUTONOMOUS), THURAIUR ROAD, PERAMBALUR,- 621212 -----</p> <p>2)DR.R.SANTHI 3)DR.D.KALAISELVAN 4)MRS.A.REBACCAL Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)DR.N.DEEPALAKSHMI Address of Applicant :HEAD, PG & RESEARCH DEPARTMENT OF COMMERCE, DHANALAKSHMI SRINIVASAN COLLEGE OF ARTS & SCIENCE FOR WOMEN(AUTONOMOUS), THURAIUR ROAD, PERAMBALUR,- 621212 -----</p> <p>2)DR.R.SANTHI</p>
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202141053995

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141053995 A

(19) INDIA

(22) Date of filing of Application :23/11/2021

(43) Publication Date : 10/12/2021

(54) Title of the invention : Automated detection of COVID-19 Disease using deep neural networks and images processing

(51) International classification :G06N0003040000, G06K0009620000, G06N0003080000, G06K0009000000, G06K0009660000

(86) International Application No :PCT//
Filing Date :01/01/1900

(87) International Publication No : NA

(61) Patent of Addition to Application Number :NA
Filing Date :NA

(62) Divisional to Application Number :NA

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4)Dr.C Muthusamy

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202141053996

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141053996 A

(19) INDIA

(22) Date of filing of Application :23/11/2021

(43) Publication Date : 10/12/2021

(54) Title of the invention : AGRICULTURAL FIELD MONITORING AND AUTOMATION USING IOT DEVICES

(51) International classification :H04L0029080000, H04L0012280000, G01D0021020000, G06N0005020000, G08B0013000000

(86) International Application No :PCT//
Filing Date :01/01/1900

(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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202141054670

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202141054670 A

(19) INDIA

(22) Date of filing of Application :26/11/2021

(43) Publication Date : 10/12/2021

(54) Title of the invention : SMART WATER MANAGEMENT SYSTEM

(51) International classification :G03G0015000000, H01M0008042910, A01G0025160000, E03B0007070000, G08G0001040000

(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

(71)Name of Applicant :

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202221046139



Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry,
Government of India

सत्यमेव जयते



Application Details	
APPLICATION NUMBER	202221046139
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/08/2022
APPLICANT NAME	1 . Dr K Nagaiah 2 . S.Sundari 3 . S.Ranichandra 4 . C.Lekha 5 . Dr. Kishor Vinayak Gaikwad 6 . Mrs. Putta Durga 7 . Dr.S.J.Subhashini 8 . Dr .Dhananjaya V 9 . Nandeesh G S 10 . Dr. Brijesh Sathian
TITLE OF INVENTION	DEEP LEARNING BASED AUTOMATIC PREVENTION AND DETECTION OF BRAIN TUMOR USING IMAGE PROCESSING, DATA MINING AND MACHINE LEARNING ALGORITHMS FOR SMART HELATHCARE SYSTEM

202241045289

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202241045289 A

(19) INDIA

(22) Date of filing of Application :08/08/2022

(43) Publication Date : 19/08/2022

(54) Title of the invention : Forced Convection Hybrid Solar Cabinet Dryer with Heat Storage Materials For Drying Of Agricultural Crops

<p>(51) International classification : F24S0060000000, A23B0007020000, F01K0003000000, F24F0005000000, F26B0003280000</p> <p>(86) International Application No : PCT// Filing Date : 01/01/1900</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. K. Sowmiya Address of Applicant :Assistant Professor Department of Physics, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>2)E. Veeramani priya 3)Dr. Uma Devi Pongiya 4)Dr. C. Surya 5)Dr. T. Sheila 6)R. Shanmugapriya 7)Dr. Anchana V.V 8)Dr. P. Shobana Devi 9)Dr. K. Subazankari Name of Applicant : NA Address of Applicant : NA</p> <p>(72)Name of Inventor : 1)Dr. K. Sowmiya Address of Applicant :Assistant Professor Department of Physics, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>2)E. Veeramani priya Address of Applicant :Assistant Professor Department of Physics, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>3)Dr. Uma Devi Pongiya Address of Applicant :Professor Department of Biochemistry, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>4)Dr. C. Surya Address of Applicant :Assistant Professor Department of Biochemistry, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>5)Dr. T. Sheila Address of Applicant :Assistant Professor Department of Biotechnology, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>6)R. Shanmugapriya Address of Applicant :Assistant Professor Department of Chemistry, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>7)Dr. Anchana V.V Address of Applicant :Assistant Professor Department of Microbiology, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>8)Dr. P. Shobana Devi Address of Applicant :Assistant Professor Department of Biochemistry, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p> <p>9)Dr. K. Subazankari Address of Applicant :Assistant Professor Department of Biotechnology, Dhanalakshmi Srinivasan College of Arts & Science for Women, Parambalur, Pin : 621212 District: Parambalur State : Tamilnadu Country: India -----</p>
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202231042561 -

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202231042561 A

(19) INDIA

(22) Date of filing of Application :25/07/2022

(43) Publication Date : 05/08/2022

(54) Title of the invention : A biochemical sensor based on an optical micro ring resonator (OMRR) can be used to find different chemical samples and cancer cells

(51) International classification :G01N0021770000, G02B0006293000, G01N0021450000, G01N0021410000, G06K0013080000
(36) International Application No :PCT//
Filing Date :01/01/1900
(37) 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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(54) Title of the invention : Transdermal patches obtained from plant extracts of *Leucas aspera* were developed and tested in vitro for antibacterial and antifungal properties

(51) International classification :A61K0036530000, A61K0036185000, A61K0036210000, A61K0009700000, C12Q0001180000
(86) International Application No :PCT//
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(19) INDIA

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(54) Title of the invention : Nychanthus arbortritis gel was prepared and tested for its antibacterial and antioxidant properties

<p>(51) International classification :A61K0036210000, A61K0036280000, A61K0036530000, A61Q0017000000, A61K0036185000</p> <p>(86) International Application No :PCT// Filing Date :01/01/1900</p> <p>(87) International Publication No :NA</p> <p>(61) Patent of Addition to Application Number :NA Filing Date :NA</p>	<p>(71)Name of Applicant : 1)Dr.M.Yasmin Begum Address of Applicant :Assistant Professor College of Pharmacy, King Khalid University. Pin: 61421 State: Asir Country: Saudi Arabia ----- 2)T. Sheela 3)Ms. Bhawana Kapoor 4)Dr. C. Kannan 5)Dr. V.Muralidharan 6)Mrs. Uootukuru Ashwini 7)Smt. Meraj Fatima 8)Mr. Sourav Mohanto 9)Dr. T. Elakkiya 10)Dr.K. Ravishankar 11)Dr. Harikumar Pallathadka Name of Applicant : NA Address of Applicant : NA (72)Name of Inventor : 1)Dr.M.Yasmin Begum Address of Applicant :Assistant Professor College of Pharmacy, King Khalid University. Pin: 61421 State: Asir Country: Saudi Arabia ----- 2)T. Sheela Address of Applicant :Assistant Professor in Department of Biotechnology Dhanalakshmi Srinivasan College of arts & science for women., Perambalur Pin: 621212 State: Tamilnadu Country: India ----- 3)Ms. Bhawana Kapoor Address of Applicant :Assistant Professor Maya College of Pharmacy, Selakqui, Dehradun Pin: 248011 State: Uttarakhand Country: India ----- 4)Dr. C. Kannan Address of Applicant :Associate Professor J.K.K.Nattraja College of Pharmacy, Nattrajapuram, Kumarapalayam, Namakkal DT, Tamilnadu, India. Pin: 638183 State: Tamilnadu</p>
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