



ORIGINAL

No. 77660

भारत सरकार
GOVERNMENT OF INDIA
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THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 317784-001
Date 16/05/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 23-02 in respect of the application of such design to BIODEGRADABLE BACTERIAL FLOAT FOR CULTURE IN SEWAGE in the name of SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, SCHOOL OF BUILDING & ENVIRONMENT JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

in pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

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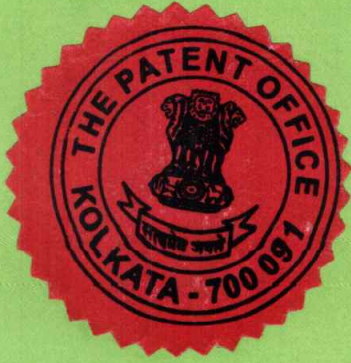
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DR. MARIAZEENA JOHNSON (CHANCELLOR),
SATHYABAMA INSTITUTE OF SCIENCE AND
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GANDHI SALAI, CHENNAI - 600 119, TAMILNADU,
INDIA

Date of Issue 11/07/2019 14:47:08



ORIGINAL

No. 78323

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CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 317783-001
Date 16/05/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 08-03 in respect of the application of such design to HAND CUTTING MACHINE WITH MULTICUTTER in the name of SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, SCHOOL OF BUILDING & ENVIRONMENT JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

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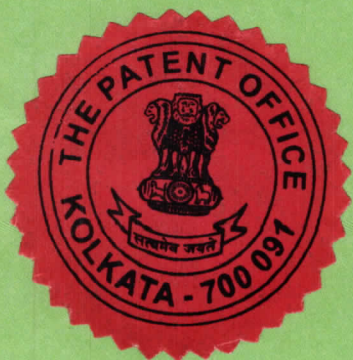
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GANDHI SALAI, CHENNAI - 600 119, TAMILNADU,
INDIA

Date of Issue 18/07/2019 14:30:53



ORIGINAL

No. 76640

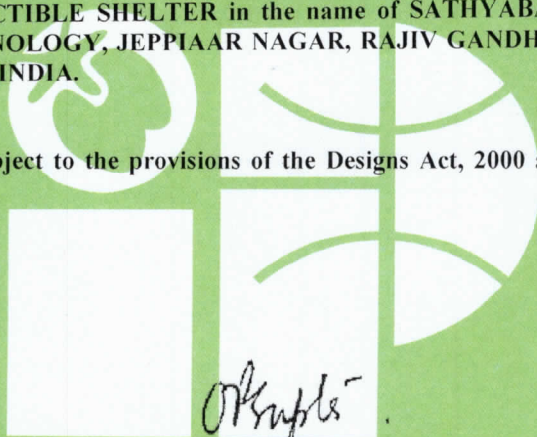
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CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 316668-001
Date 11/04/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 25-03 in respect of the application of such design to PORTABLE PROTRACTIBLE SHELTER in the name of SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119, TAMILNADU, INDIA.

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SATHYABAMA INSTITUTE OF SCIENCE AND
TECHNOLOGY, JEPPIAAR NAGAR, RAJIV GANDHI
SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

Date of Issue 27/06/2019 15:40:17



ORIGINAL

No. 80457

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CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 320201-001
Date 30/07/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 10-04 in respect of the application of such design to DIGITAL WATER LEVEL INDICATOR FOR TANKS in the name of SCHOOL OF BUILDING AND ENVIRONMENT SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

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SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

Date of Issue 26/08/2019 14:36:59



ORIGINAL

No. 79779

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THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 320202-001
Date 30/07/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 12-05 in respect of the application of such design to MULTI STAGE PORTABLE BRICK ELEVATING CONVEYOR in the name of SCHOOL OF BUILDING AND ENVIRONMENT SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

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SATHYABAMA INSTITUTE OF SCIENCE AND
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SALAI, CHENNAI - 600 119, TAMILNADU, INDIA

Date of Issue 28/08/2019 14:50:19



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2021104271

The Commissioner of Patents has granted the above patent on 4 August 2021, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

PRIYADHARSHINI BASKARAN of DEPARTMENT OF CIVIL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECH, CHENNAI CHENNAI TAMIL NADU 600119 India

ESHANTHINI PALANIVELU of DEPARTMENT OF CIVIL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECH, CHENNAI CHENNAI TAMIL NADU 600119 India

NIRMALA RAMAR of DEPARTMENT OF CIVIL ENGINEERING, SATHYABAMA INSTITUTE OF SCIENCE AND TECH, CHENNAI CHENNAI TAMIL NADU 600119 India

Title of invention:

METHOD FOR REMOVAL OF CHROMIUM FROM GROUNDWATER USING ACTIVATED CARBON FROM SHELL OF COCOS NUCIFERA

Name of inventor(s):

BASKARAN, PRIYADHARSHINI; PALANIVELU, ESHANTHINI and RAMAR, NIRMALA

Term of Patent:

Eight years from 17 July 2021

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 4th day of August 2021

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.



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No. 80560

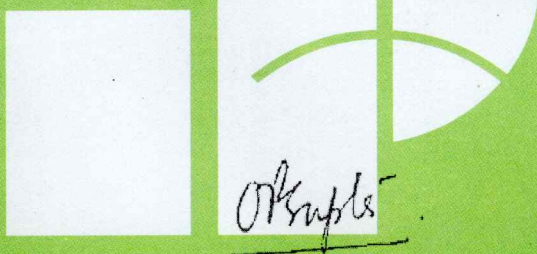
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CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 320202-002
Date 30/07/2019
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 12-05 in respect of the application of such design to **PORTABLE BRICK ELEVATING CONVEYOR** in the name of **SCHOOL OF BUILDING AND ENVIRONMENT SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY, JEPPIAAR NAGAR, RAJIV GANDHI SALAI, CHENNAI - 600 119, TAMILNADU, INDIA.**

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SALAI, CHENNAI - 600 119, TAMILNADU, INDIA .**

Date of Issue 29/08/2019 14:24:07



ORIGINAL

No. 77660

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CERTIFICATE OF REGISTRATION OF DESIGN

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Date 16/05/2019
Reciprocity Date*
Country

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INDIA

Date of Issue 11/07/2019 14:47:08

3/5/2021

Design CBR

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Tel.No. 895110401/2/3/4/5/6/7/8/9/10/11/12/13/14/15/16/17/18/19/20/21/22/23/24/25/26/27/28/29/30/31/32/33/34/35/36/37/38/39/40/41/42/43/44/45/46/47/48/49/50/51/52/53/54/55/56/57/58/59/60/61/62/63/64/65/66/67/68/69/70/71/72/73/74/75/76/77/78/79/80/81/82/83/84/85/86/87/88/89/90/91/92/93/94/95/96/97/98/99/100/101/102/103/104/105/106/107/108/109/110/111/112/113/114/115/116/117/118/119/120/121/122/123/124/125/126/127/128/129/130/131/132/133/134/135/136/137/138/139/140/141/142/143/144/145/146/147/148/149/150/151/152/153/154/155/156/157/158/159/160/161/162/163/164/165/166/167/168/169/170/171/172/173/174/175/176/177/178/179/180/181/182/183/184/185/186/187/188/189/190/191/192/193/194/195/196/197/198/199/200/201/202/203/204/205/206/207/208/209/210/211/212/213/214/215/216/217/218/219/220/221/222/223/224/225/226/227/228/229/230/231/232/233/234/235/236/237/238/239/240/241/242/243/244/245/246/247/248/249/250/251/252/253/254/255/256/257/258/259/260/261/262/263/264/265/266/267/268/269/270/271/272/273/274/275/276/277/278/279/280/281/282/283/284/285/286/287/288/289/290/291/292/293/294/295/296/297/298/299/300/301/302/303/304/305/306/307/308/309/310/311/312/313/314/315/316/317/318/319/320/321/322/323/324/325/326/327/328/329/330/331/332/333/334/335/336/337/338/339/340/341/342/343/344/345/346/347/348/349/350/351/352/353/354/355/356/357/358/359/360/361/362/363/364/365/366/367/368/369/370/371/372/373/374/375/376/377/378/379/380/381/382/383/384/385/386/387/388/389/390/391/392/393/394/395/396/397/398/399/400/401/402/403/404/405/406/407/408/409/410/411/412/413/414/415/416/417/418/419/420/421/422/423/424/425/426/427/428/429/430/431/432/433/434/435/436/437/438/439/440/441/442/443/444/445/446/447/448/449/450/451/452/453/454/455/456/457/458/459/460/461/462/463/464/465/466/467/468/469/470/471/472/473/474/475/476/477/478/479/480/481/482/483/484/485/486/487/488/489/490/491/492/493/494/495/496/497/498/499/500/501/502/503/504/505/506/507/508/509/510/511/512/513/514/515/516/517/518/519/520/521/522/523/524/525/526/527/528/529/530/531/532/533/534/535/536/537/538/539/540/541/542/543/544/545/546/547/548/549/550/551/552/553/554/555/556/557/558/559/560/561/562/563/564/565/566/567/568/569/570/571/572/573/574/575/576/577/578/579/580/581/582/583/584/585/586/587/588/589/590/591/592/593/594/595/596/597/598/599/600/601/602/603/604/605/606/607/608/609/610/611/612/613/614/615/616/617/618/619/620/621/622/623/624/625/626/627/628/629/630/631/632/633/634/635/636/637/638/639/640/641/642/643/644/645/646/647/648/649/650/651/652/653/654/655/656/657/658/659/660/661/662/663/664/665/666/667/668/669/670/671/672/673/674/675/676/677/678/679/680/681/682/683/684/685/686/687/688/689/690/691/692/693/694/695/696/697/698/699/700/701/702/703/704/705/706/707/708/709/710/711/712/713/714/715/716/717/718/719/720/721/722/723/724/725/726/727/728/729/730/731/732/733/734/735/736/737/738/739/740/741/742/743/744/745/746/747/748/749/750/751/752/753/754/755/756/757/758/759/760/761/762/763/764/765/766/767/768/769/770/771/772/773/774/775/776/777/778/779/780/781/782/783/784/785/786/787/788/789/790/791/792/793/794/795/796/797/798/799/800/801/802/803/804/805/806/807/808/809/810/811/812/813/814/815/816/817/818/819/820/821/822/823/824/825/826/827/828/829/830/831/832/833/834/835/836/837/838/839/840/841/842/843/844/845/846/847/848/849/850/851/852/853/854/855/856/857/858/859/860/861/862/863/864/865/866/867/868/869/870/871/872/873/874/875/876/877/878/879/880/881/882/883/884/885/886/887/888/889/890/891/892/893/894/895/896/897/898/899/900/901/902/903/904/905/906/907/908/909/910/911/912/913/914/915/916/917/918/919/920/921/922/923/924/925/926/927/928/929/930/931/932/933/934/935/936/937/938/939/940/941/942/943/944/945/946/947/948/949/950/951/952/953/954/955/956/957/958/959/960/961/962/963/964/965/966/967/968/969/970/971/972/973/974/975/976/977/978/979/980/981/982/983/984/985/986/987/988/989/990/991/992/993/994/995/996/997/998/999/1000/1001/1002/1003/1004/1005/1006/1007/1008/1009/1010/1011/1012/1013/1014/1015/1016/1017/1018/1019/1020/1021/1022/1023/1024/1025/1026/1027/1028/1029/1030/1031/1032/1033/1034/1035/1036/1037/1038/1039/1040/1041/1042/1043/1044/1045/1046/1047/1048/1049/1050/1051/1052/1053/1054/1055/1056/1057/1058/1059/1060/1061/1062/1063/1064/1065/1066/1067/1068/1069/1070/1071/1072/1073/1074/1075/1076/1077/1078/1079/1080/1081/1082/1083/1084/1085/1086/1087/1088/1089/1090/1091/1092/1093/1094/1095/1096/1097/1098/1099/1100/1101/1102/1103/1104/1105/1106/1107/1108/1109/1110/1111/1112/1113/1114/1115/1116/1117/1118/1119/1120/1121/1122/1123/1124/1125/1126/1127/1128/1129/1130/1131/1132/1133/1134/1135/1136/1137/1138/1139/1140/1141/1142/1143/1144/1145/1146/1147/1148/1149/1150/1151/1152/1153/1154/1155/1156/1157/1158/1159/1160/1161/1162/1163/1164/1165/1166/1167/1168/1169/1170/1171/1172/1173/1174/1175/1176/1177/1178/1179/1180/1181/1182/1183/1184/1185/1186/1187/1188/1189/1190/1191/1192/1193/1194/1195/1196/1197/1198/1199/1200/1201/1202/1203/1204/1205/1206/1207/1208/1209/1210/1211/1212/1213/1214/1215/1216/1217/1218/1219/1220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GOVERNMENT OF INDIA
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CERTIFICATE OF REGISTRATION OF DESIGN

Design No. 33432-001
Date 26/10/2026
Reciprocity Date*
Country

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To,
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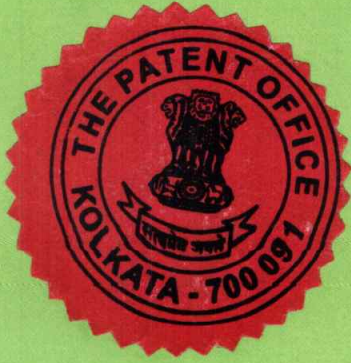
Sr. No.	CBR No.	Reference Number /Application Type	Application Number	Title/Remarks	Amount Paid
1	13643	ORDINARY APPLICATION	201941016924	CLIMATIZATION PROCESS IN RESIDENTIAL BUILDING USING GEO EXCHANGE SYSTEM	1750
2		E-2/1383/2019-CHE	201941016924	Form2	0
Total :					1750

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Application Details	
APPLICATION NUMBER	202041049792
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FIELD OF INVENTION	COMMUNICATION
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