



Patent Record by Indian Couple

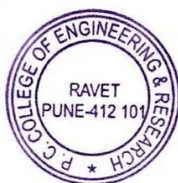
Event Title	Record for Filing Highest No. of Patents in a Day by Indian Couple
Participants	PCCOER Faculty _ Dr. Harish U. Tiwari
Venue / Location	Patent Office, Mumbai
Organizing Team	---
Faculty Coordinator	Dr. Harish U. Tiwari
Academic Year / Sem.	2019-20
Date	22 nd November, 2019

Objective of the Event/Activity Conducted:

1. The preliminary objective of a event is to registered new record in the book of “World Records India” for filing highest patent in a single day.

Outcome of the Event/Activity Conducted:

Total 14 Patents were filed in a single day on 22nd November, 2019. and received a “World Record India” certificate for “Maximum Number of Patents Filed by India Couple in a Single Day”.



Limca

Book of Records

Indian Record

*Most patents filed in a day – group**

Prof. Dr Harish Umashankar Tiwari (b. 19 August 1971) and Amruta Tiwari (b. 18 January 1975) filed 14 patents in a single day at Indian Patent and Trade Marks Office, Mumbai, Maharashtra, on 22 November 2019.

Vatsala

Vatsala Kaul Banerjee

Editor, *Limca Book of Records*

Date of Issue: December 2020
(LBR 2020-22)



CERTIFIED AUTHENTIC
BY THE HOLOGRAM

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*THIS IS A ONE-TIME CATEGORY. FURTHER AND FUTURE CLAIMS FOR THIS CATEGORY WILL NOT BE ACCEPTED.



Certificate

MAXIMUM NUMBER OF PATENTS FILED ON SINGLE DAY

Prof. Dr. Harish Tiwari, Principal, PIMPRI
CHINCHWAD COLLEGE OF ENGINEERING
& RESEARCH, Ravet, Haveli, Pune, Maharashtra
& his wife Mrs. Amruta H. Tiwari, became the first
Indian couple to have filed 14 (fourteen) patents
on a single day at Indian Patent and Trade Marks
Office, Mumbai, Maharashtra and set a
New Record on dated 22nd November 2019.



List of Patent Filed

Sr. No.	Patent Title	Patent No.
1	A System For Drinking Water Cooler To Reduce Water Wastage And Energy Conservation.	201921047772
2	A System For Weight Indicator In Seating Arrangement	201921047773
3	A System For The Measurement And Indication Of Weight In Elevators	201921047774
4	A System Of Vehicle Indicators To Use The Hazard Lights And Direct Ion Indicators Simultaneously	201921047775
5	A System For Drinking Water Cooler For The Enhancement Of Performance	201921047776
6	A System For The Measurement And Indication Of Time With Rotating Dial	201921047777
7	A System For Tube To Remove The Inside Stored Material	201921047778
8	A System For Minimization Of Wastage Of Soap	201921047779
9	A System For Cutting Zigzag Edges On Strips	201921047780
10	A System For The Identification And Judgment For Music Composer	201921047787
11	System And Method For Retrieving A Lost Mobile Phone Based On Voice Signals	201921047789
12	An Integrated Keypad With Mouse For Computer	201921047790
13	A System For End Finding And Tape Cutting For Adhesive Cello Tapes	201921047791
14	A System For Smooth Ironing As Per Fabric Requirements	201921047792





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Government of India

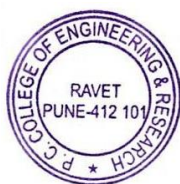
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GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	201921047772
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR DRINKING WATER COOLER TO REDUCE WATER WASTAGE AND ENERGY CONSERVATION.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021



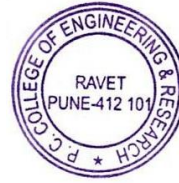


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Government of India



Application Details

APPLICATION NUMBER	201921047773
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR WEIGHT INDICATOR IN SEATING ARRANGEMENT.
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021



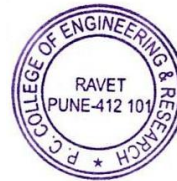


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Application Details

APPLICATION NUMBER	201921047774
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR THE MEASUREMENT AND INDICATION OF WEIGHT IN ELEVATORS.
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021

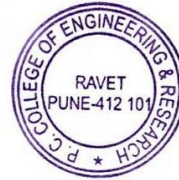




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Application Details	
APPLICATION NUMBER	201921047775
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM OF VEHICLE INDICATORS TO USE THE HAZARD LIGHTS AND DIRECTION INDICATORS SIMULTANEOUSLY.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021



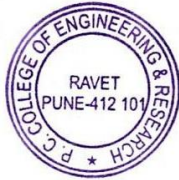


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Application Details

APPLICATION NUMBER	201921047776
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR DRINKING WATER COOLER FOR THE ENHANCEMENT OF PERFORMANCE.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021





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Application Details

APPLICATION NUMBER	201921047777
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR THE MEASUREMENT AND INDICATION OF TIME WITH ROTATING DIAL
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021



PATENT OFFICE

INTELLECTUAL PROPERTY BUILDING

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Te No. (091)(022) 24141026 FAX No. 02 24130387

E-mail : mumbai-patent@nic.in

Web Site : www.ipindia.gov.in

Docket NO : 60628



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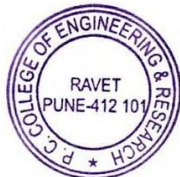
Date/Time : 2019/11/22
15:11:32

Agent Number:

To

HARISH UMASHANKAR TIWARI and AMRUTA HARISH TIWARI
PIMPRI CHINCHWAD COLLEGE OF ENGINEERING & RESEARCH, PLOT B, SURVEY NO.110 (P), LAXMINAGAR, RAVET, PUNE-412 101,
MAHARASHTRA, INDIA.

Sr. No.	CBR Number	Reference Number / Application Type	Application Number	Title/Remarks	Amount Paid	Amount Computed
1	25219	ORDINARY APPLICATION Pages:-5 , Claims:-9,Drawings:- 1,Abstract:-1,Claims pages:-2	201921047772 ✓	A SYSTEM FOR DRINKING WATER COOLER TO REDUCE WATER WASTAGE AND ENER G CONSERVATION.	1750	1750
2		E-2/2469/2019-MUM	201921047772	Form2	0	0
3		E-3/15636/2019-MUM	201921047772	Form3	0	0
4		E-5/2042/2019-MUM	201921047772	Form5	0	0
5	25219	ORDINARY APPLICATION Pages:-5 , Claims:-9,Drawings:- 2,Abstract:-1,Claims pages:-2	201921047773 ✓	A SYSTEM FOR WEIGHT INDICATOR IN SEATING ARRANGEMENT.	1750	1750
6		E-2/2470/2019-MUM	201921047773	Form2	0	0
7		E-3/15637/2019-MUM	201921047773	Form3	0	0
8		E-5/2043/2019-MUM	201921047773	Form5	0	0
9	25219	ORDINARY APPLICATION Pages:-6 , Claims:-6,Drawings:- 1,Abstract:-1,Claims pages:-1	201921047774 ✓	A SYSTEM FOR THE MEASUREMENT AND INDICATION OF WEIGHT IN ELEVATORS.	1750	1750
10		E-2/2471/2019-MUM	201921047774	Form2	0	0
11		E-3/15638/2019-MUM	201921047774	Form3	0	0
12		E-5/2044/2019-MUM	201921047774	Form5	0	0
13	25219	ORDINARY APPLICATION Pages:-7 , Claims:-7,Drawings:- 2,Abstract:-1,Claims pages:-2	201921047775 ✓	A SYSTEM OF VEHICLE INDICATORS TO USE THE HAZARD LIGHTS AND DIRECTION INDICATORS SIMULTANEOUSLY.	1750	1750
14		E-2/2472/2019-MUM	201921047775	Form2	0	0
15		E-3/15639/2019-MUM	201921047775	Form3	0	0
16		E-5/2045/2019-MUM	201921047775	Form5	0	0
17	25219	ORDINARY APPLICATION Pages:-5 , Claims:-5,Drawings:- 1,Abstract:-1,Claims pages:-1	201921047776 ✓	A SYSTEM FOR DRINKING WATER COOLER FOR THE ENHANCEMENT OF PERFORMANCE.	1750	1750
18		E-2/2473/2019-MUM	201921047776	Form2	0	0
19		E-3/15640/2019-MUM	201921047776	Form3	0	0
20		E-5/2046/2019-MUM	201921047776	Form5	0	0
21	25219	ORDINARY APPLICATION Pages:-7 , Claims:- 10,Drawings:-1,Abstract:- 1,Claims pages:-3	201921047777 ✓	A SYSTEM FOR THE MEASUREMENT AND INDICATION OF TIME WTH ROTATING DIAL.	1750	1750
22		E-2/2474/2019-MUM	201921047777	Form2	0	0
23		E-3/15641/2019-MUM	201921047777	Form3	0	0
24		E-5/2047/2019-MUM	201921047777	Form5	0	0
25	25219	ORDINARY APPLICATION Pages:-8 , Claims:-9,Drawings:- 1,Abstract:-1,Claims pages:-2	201921047778 ✓	A SYSTEM FOR TUBE TO REMOVE THE INSIDE STORED MATERIAL.	1750	1750
26		E-2/2475/2019-MUM	201921047778	Form2	0	0
27		E-3/15642/2019-MUM	201921047778	Form3	0	0
28		E-5/2048/2019-MUM	201921047778	Form5	0	0



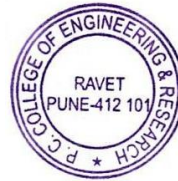


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Application Details

APPLICATION NUMBER	201921047779
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR MINIMIZATION OF WASTAGE OF SOAP.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021





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Application Details

APPLICATION NUMBER	201921047780
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR CUTTING ZIGZAG EDGES ON STRIPS.
FIELD OF INVENTION	PHYSICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/06/2022



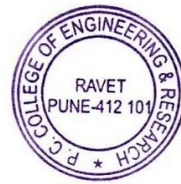


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Application Details

APPLICATION NUMBER	201921047787
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR THE IDENTIFICATION AND JUDGEMENT FOR MUSIC COMPOSER.
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/06/2022





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Application Details	
APPLICATION NUMBER	201921047789
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	SYSTEM AND METHOD FOR RETRIEVING A LOST MOBILE PHONE BASED ON VOICE SIGNALS.
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/06/2022





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Government of India

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GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	201921047790
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	AN INTEGRATED KEYPAD WITH MOUSE FOR COMPUTER.
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	30/07/2021



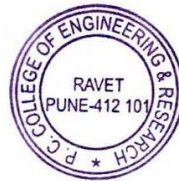


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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	201921047791
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR END FINDING AND TAPE CUTING FOR ADHESIVE CELLO TAPES.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	22/04/2022





Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	201921047792
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	22/11/2019
APPLICANT NAME	1 . HARISH UMASHANKAR TIWARI 2 . AMRUTA HARISH TIWARI
TITLE OF INVENTION	A SYSTEM FOR SMOOTH IRONING AS PER FABRIC REQUIREMENTS.
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	principal@pccoer.in
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/05/2021

