1/25/23, 5:37 AM PATENT eFiling

Welcome TARUN KHURANA

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Controller General of Patents, Designs & **Trade Marks**





G.A.R.6 [See Rule 22(1)] RECEIPT

Date/Time 2023/01/24 18:32:25

PROPERTY INDIA

PATENTS I DESIGNS I TRADE MARKS GEOGRAPHICAL INDICATIONS

Docket No 9471

TARUN KHURANA S/19-22, IFAIA **Center, Greater Noida Shopping** Plaza, Site IV, Kasna Road, Plot 7/2 Email: Info@khuranaandkhurana.com

Sr. No.	Ref. No./Application No.	App. Number	Amount Paid	C.B.R. No.	Form Name	Fee Payment	Remarks
1	R20231002813	202311004729	20000	3553	FORM 18	Full	
2	202314004728	TEMP/E- 1/5443/2023- DEL	20000	3553	FORM 1	Full	QUANTUM TRACKING METHOD AND APPARATUS
3	E- 12/529/2023/DEL	202311004727	2500	3553	FORM 9	Full	
4	R20231002806	202111021495	4000	3553	FORM 18	Full	
5	E- 106/717/2023/DEL	202311004727	0	-1	FORM28	Full	
6	202311004727	TEMP/E- 1/5588/2023- DEL	1600	3553	FORM 1	Full	INFANT MONITORING SYSTEM FOR A CRADLE
7	R20231002807	202111024977	4000	3553	FORM 18	Full	
8	R20231002810	202311003436	4000	3553	FORM 18	Full	
9	202317004726	TEMP/E- 1/5481/2023- DEL	10400	3553	FORM 1	Full	RECOVERY OF RARE EARTH METALS FROM FERROMAGNETIC ALLOYS
10	R20231002805	202111022918	4000	3553	FORM 18	Full	

11	R20231002808	202111021499	4000	3553	FORM 18	Full	
12	R20231002811	202311003187	4000	3553	FORM 18	Full	
13	E- 106/716/2023/DEL	202311004725	0	-1	FORM28	Full	
14	202311004725	TEMP/E- 1/5346/2023- DEL	1600	3553	FORM 1	Full	SYSTEM FOR REFRIGERATION
15	202311004729	TEMP/E- 1/5559/2023- DEL	8000	3553	FORM 1	Full	INTERLOCK LEVER ASSEMBLY FOR AN UNDER-VOLTAGE COIL
16	R20231002809	202111021670	4000	3553	FORM 18	Full	
17	R20231002812	202311002929	4000	3553	FORM 18	Full	
18	E- 12/528/2023/DEL	202311004725	2500	3553	FORM 9	Full	
19	202317004730	TEMP/E- 1/5397/2023- DEL	63200	3553	FORM 1	Full	A PRESSURE MEASUREMENT DEVICE FOR USE WITH A MUSICAL INSTRUMENT
20	202317004731	TEMP/E- 1/5585/2023- DEL	73600	3553	FORM 1	Full	TERMINAL BASE STATION AND COMMUNICATION METHOD

N-0001089001	Online Bank Transfer	2401230027683	235400.00	1475001020000001
TransactionID	Payment Mode	Challan Identification Number	Amount Paid	Head of A/C No

Total Amount : ₹ 235400.00

Amount in Words: Rupees Two Lakh Thirty Five Thousand Four Hundred Only

Received from TARUN KHURANA the sum of ₹ 235400.00 on account of Payment of fee for above mentioned Application/Forms.

* This is a computer generated receipt, hecnce no signature required.

Print

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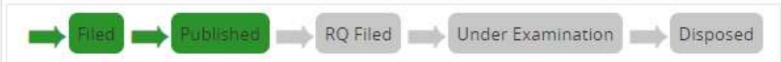


Office of the Controller General of Patents, Designs & Trade Marks Department of Industrial Policy & Promotion, Ministry of Commerce & Industry, Government of India



	Application Details					
APPLICATION NUMBER	202311004725					
APPLICATION TYPE ORDINARY APPLICATION						
DATE OF FILING	24/01/2023					
APPLICANT NAME	Chitkara University Chitkara Innovation Incubator Foundation					
TITLE OF INVENTION	SYSTEM FOR REFRIGERATION					
FIELD OF INVENTION	MECHANICAL ENGINEERING					
E-MAIL (As Per Record)	info@khuranaandkhurana.com					
ADDITIONAL-EMAIL (As Per Record)						
E-MAIL (UPDATED Online)						
PRIORITY DATE						
REQUEST FOR EXAMINATION DATE	## The state of th					
PUBLICATION DATE (U/S 11A)	03/02/2023					

	Application Status	
APPLICATION STATUS	Awaiting Request for Examina	ation
		View Documents
		View Documents



FORM 1

THE PATENTS ACT, 1970 (39 of 1970)

The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT

[See section 7,54 & 135 and rule 20(1)]

(FOR OFFICE USE ONLY)

Application No.:

Filing Date:

Amount of Fees Paid:

CBR No:

Signature:

1. APPLICANT'S REFERENCE /
IDENTIFICATION NO. (AS ALLOTTED BY OFFICE

	N NO. (AS ALLOTTED 1	DI OFFICE)			
2. TYPE OF APPI					
Ordinary (✓)		Convention ()		PCT-NP()	
Divisional ()		Divisional ()	Patent of	Divisional () Patent of	
	Addition ()		Addition ()	Addition ()	
3A. APPLICANT	C(S)				
NAME		NATIONALITY	COUNTRY OF RESIDENCE	ADDRESS	
Chitkara University		IN	IN	Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India.	
Chitkara Innovation Incubator Foundation		IN	IN	SCO: 160-161, Sector - 9c, Madhya Marg, Chandigarh- 160009, India.	
3B. CATEGORY	OF APPLICANT				
		Other than			
Natural Person ()			Small Entity ()	Startup () $\begin{bmatrix} \text{Educational} \\ \text{Institution(s)} (\checkmark) \end{bmatrix}$ Others ()	
4. INVENTOR(S)		1			
Are all the inventor named above?	r(s) same as the applicant(s)	Yes()		No (✔)	
	NAME	NATIONALITY	COUNTRY OF RESIDENCE	ADDRESS	
RAI, Ankit Kumar		IN	IN	Department of Computer Science and Engineering, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India.	
KANDPAL, Chetan		IN	IN	Department of Computer Science and Engineering, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India.	
DUTTA, Monica		IN	IN	CURIN, Chitkara University Chandigarh-Patiala National Highway Village Jhansla, Rajpura, Punjab 140401, India.	

GUPTA, Deepah	Country	Application No.	Filing Date	Name of	f Applicant	Title of Invention	in the convention	
GUPTA, Deepali	COUNTR	Y, PARTICULARS	OF CONVENT	ΓΙΟΝ APPLICA	TION		IDC (es alossified	
GUPTA. Deepali	8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION							
GUPTA, Deepali						docket@khuranaand	khurana.com	
GUPTA, Deepali				E-mail ID	info@khuranaandkh	urana.com		
SUPTA, Deepali								
Supply					9810617992			
Supply	INDIA				Telephone No.	0120- 4296878/490	9201	
GUPTA, Deepali	7. ADDRESS FOR SERVICE OF APPLICANT IN			Postal Address	Venice, Kasna Road 201310, UP, Nationa	, Greater Noida		
Supply					Name		•	
Supta								
Suptail								
Suptail						1		
Supplication						<u> </u>		
Supply								
GOYAL, Deepam IN IN Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. GOYAL, Deepam IN IN CURIN, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. GOYAL, Nitin IN IN CSE, Central University of Haryana, Mahendragarh, Village Jant-Pali, Distt. Mahendragarh, Village Jant-Pali, Distt. Mahendragarh, Village Jant-Pali, Distt. Mahendragarh, Haryana - 123031, India. 5. TITLE OF THE INVENTION: SYSTEM FOR REFRIGERATION IN/PA No. 1325 Name Tarun Khurana Mobile No. 9810617992 IN/PA No. 1609 Name Meenakshi Mobile No. 9910307992 IN/PA No. 1722 IN/PA No. 1722 Name Abhishek Pandurangi Mobile No. 9920866540 IN/PA No. 9920866540 IN/PA No. 2066 Name Antony David						1		
GUPTA, Deepali IN IN Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. GOYAL, Deepam IN IN CURIN, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. GOYAL, Nitin IN IN CSE, Central University of Haryana, Mahendragarh, Village Jant-Pali, Distt. Mahendragarh, Haryana - 123031, India. 5. TITLE OF THE INVENTION: SYSTEM FOR REFRIGERATION IN/PA No. 1325 Name Tarun Khurana Mobile No. 9810617992 IN/PA No. 1609 Name Meenakshi Mobile No. 9910307992 IN/PA No. 1722 Name Abhishek Pandurangi Mobile No. 9920866540 IN/PA No. 2066	0,11011					•		
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GOYAL, Deepam IN IN Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. GOYAL, Deepam IN IN CURIN, Chitkara University, Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab - 140401, India. GOYAL, Nitin IN IN CSE, Central University of Haryana, Mahendragarh, Village Jant-Pali, Distt. Mahendragarh, Haryana - 123031, India. 5. TITLE OF THE INVENTION: SYSTEM FOR REFRIGERATION IN/PA No. 1325 Name Tarun Khurana Mobile No. 9810617992 IN/PA No. 1609 Name Meenakshi Mobile No. 9910307992 IN/PA No. 1722 Name Abhishek Pandurangi								
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GUPTA, Deepali IN IN Chandigarh-Patiala National Highway, Village Jhansla, Rajpura, Punjab -	GOYAL, D	GOYAL, Deepam IN			IN	Chandigarh-Patiala I Village Jhansla, R	National Highway,	
	GUPTA, D	eepali		IN	IN	Chandigarh-Patiala I Village Jhansla, R	National Highway,	

						country)
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		NAL PHASE APPL DER PATENT CO-			S OF INTERNATIONA CT)	AL
	International	Application No.		International filing date as allotted by the receiving office		
		-		-		
			FILED UNDE	R SECTION	16, PARTICULARS O	F
ORIGIN	AL (FIRST) APPL					
Original (First) Application No.				Date of	filing of Original (Firs	t) Application
11 IN CA		Nil E ADDITION EILE	TO LIMBED SE	CTION 54 D	Nil ARTICULARS OF M A	ATN
	SE OF PATENT O		LD UNDER SE	C110N 54, F.	ARTICULARS OF MI	XIIV
	Main Applic	ation/Patent No.		Da	ate of filing of Main Ap	plication
		Nil			Nil	
12. DECI	LARATIONS					
(i) Decla	arations by Inventor	r(s)				
We, the a	above named invento	or(s) is/are the true a	& first inventor	(s) for this in	vention and declare that	the applicant(s)
herein is/a	are my/our assignee.					
Signature						
Name(s)		ankit Kumar				
Signature						
Name(s)	KAND	PAL, Chetan				
Signature Name(s)		A, Monica				
()	2011	,,				
Signature						
Name(s)	GUPT	A, Deepali				
Signature Name(s)		.L, Deepam				
(s)	GOTA	.L, Deepam				
Signature						
Name(s)		L, Nitin				
(*) D I		• (() • (1)				
	•	icant(s) in the conve	•	he annlicant	(s) herein is/are my/ou	r assignee or legal
we, the	We, the Applicant(s) in the convention country declare that the applicant (s) herein is/are my/our assignee or legal					

representative.

Date:		
Signature:		
Name(s)		

(iii) Declaration by the Applicant(s)

I/We hereby declare(s) that

- ✓ I am /We are in possession of the above mentioned invention.
- ✓ Complete Specification relating to the invention is filed with this application.
- The invention as disclosed in the specification uses the biological material from India and the necessary permission from the competent authority shall be submitted by me/us before the grant of patent to me/us.
- ✓ There is no lawful ground of objection to the grant of patent to me/us.
- ✓ I am/we are the true & first inventor(s).
- ✓ I am / we are the assignee or legal representative of true & first Inventors.
- E The application or each of applications, particulars of which are given in para 8, was the first application in convention country / countries in respect of my/our invention.
- We claim priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of the invention has been made in a convention country before that date by me/us or by any person from which I/We derive the title.
- ② Our application is based on International application under Patent Cooperation Treaty as mentioned in para 9.
- ⚠ The application is divided out of my/our application particulars of which are given in para -10 and pray that this application may be treated as deemed to have been filed on N/A under section 16 of the Act.
- The said invention is an improvement in or modification of the invention particulars of which are given in para 11.

13. Following are the attachments with the application: (General Requirements)

a. Form 2

Item	Details	Fee	Remarks
Complete Specification	No. of pages: 9		
No. of Claim(s)	No. of claims: 8 and No. of pages: 2		
Abstract	No. of pages: 1		
No. of Drawing(s)	No. of pages: 2		
	No. of drawings: 2		

- b. Complete specification (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).
- c. Sequence listing in electronic form
- d. Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies).
- e. Priority document(s) or a request to retrieve the priority document(s) from DAS (Digital Access Service) if the applicant had already requested the office of first filing to make the priority document(s) available to DAS.

f. Translation of priority document/Specification/Intern	national Search Report/Interna	tional Preliminary Report on					
Patentability.							
g. Statement and Undertaking on Form 3							
h. Declaration of Inventorship on Form 5							
i. Power of Authority							
j. Official fee RsCheque No	Bank						
I/We declare that to the best of my/our knowledge, info	ormation and belief the fact an	d matters stated herein are correct and					
I/We request that a patent may be granted to me/us for	the said invention.						
Dated this: 24 th day of January, 2023	Signature	- Tamus					
	Name of the signatory	TARUN KHURANA[IN/PA-1325]					
	Khurana & K	AGENT FOR THE APPLICANT hurana, Advocates and IP Attorneys					
То,		·					
The Controller of Patents,							
The Patent Office, at Delhi							