

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

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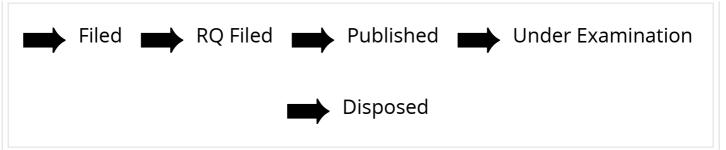


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	Application Details
APPLICATION NUMBER	202041020815
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	18/05/2020
APPLICANT NAME	K. KRISHNA KISHORE
TITLE OF INVENTION	SAFETY SMART HELMET
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	krishnakishore.k777@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	18/05/2020
PUBLICATION DATE (U/S 11A)	29/05/2020
REPLY TO FER DATE	31/01/2022

Filed. Application in amended ination
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		View Documents
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Document Name	Created Date/Uploaded Date
202041020815-FER.pdf	18/10/2021
202041020815-Abstract_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Claims_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Correspondence_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Description Complete_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Drawings_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Form18_Examination request_18-05-2020.pdf	18/05/2020
202041020815-Form1_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Form2 (Title Page)_Complete_18-05-2020.pdf	18/05/2020
202041020815-Form3_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Form5_As Filed_18-05-2020.pdf	18/05/2020
202041020815-Form9_Early Publication_18-05-2020.pdf	18/05/2020



FORM 1						(FOR OFFIC	CE USE ONLY)
THE PATEN	TS ACT 1970	(39 of 1970)					
and THE PA	TENTS RULE	S, 2003					
APPLICATION	ON FOR GRA	NT OF PATEN	ΙΤ				
(See section	n 7, 54 and 1	35 and sub-ru					• ′
			Application	on_	No.	·	20204102081
			Filing dat	e:			18:05.2010
			Amount	of F	ee	· —·· · · · · · · · · · · · · · · · · ·	
			paid:				1750 -
			CBR No:				15541
			Signature	<b>:</b> :			
1. APPLICA	NT'S REFERE	NCE /					
IDENTIFICA	ATION NO. (A	AS ALLOTTED	!				
BY OFFICE)			:				·
2. TYPE OF	APPLICATIO	N [Please ticl	k (🖍) at the	apı	propriat	te category]	]
Ordinary (🗸	)	Convention	()		PCT-NI	P()	
Divisional	Patent of	Divisional	Patent of		Divisio	nal	Patent of Addition ( )
()	Addition (	()	Addition (	)	()		
3A. APPLIC	ANT(S)	···					
Name in	Full	Nationality	Country of Residence	A	ddress o	of the Applic	cant
K. Krishna k	Cishore	Indian	India	Ad	dress	Departmen	Professor at of ECE, GMR Nagar,
				Sta	ite	Andhra Pi	radesh
				Co	untry	India	
				Pir	r code	532127	
				М	obile	62814466	550
				E-r	mail id	krishnaki	shore.k777@gmail.com
3B. CATEG	ORY OF APP	LICANT [Plea:	se tick (🗸) a	t th	ne appro	opriate cate	egory)
Natural P	erson (🖍)	Other th	an Natural	Per	son		
		Small En	tity ( )			Startup ()	Others ( )

					te categor	λī
ii as the	II the nventor(s) same applicant(s) above?	Yes ( )		•		No ( <b>✔</b> )
If "No	", furnish the de	tails of the inv	ventor(s)		•	
Nam	e in Full	Nationality	Count Reside	•	Addr	ess of the Inventor
<ol> <li>Ch. Pa</li> <li>D. Har</li> </ol>	shna Kishore wan kalyan rika shav Hima Teja	Indian Ind		lia	Postal Address	Assistant Professor Department of ECE, GMRIT, GMR Nagar, Rajam
5. I. Sai I	Kiran				State	Andhra Pradesh
					Country	India
					Pin code Mobile	532127 6281446650
					E-mail id	
5. TITI	E OF THE INVEN	L TION			C-man lu	12.00mantonoro.k / / (aginam.co
			Safety s	mart	helmet	
6. AUT	HORISED REGIS	TERED PATEN		IN/PA		
AGEN		LIKES I ATEN	•	ļ		
	•			Name		
	<u></u>			ļ	le No.	
	RESS FOR SERV	CE OF APPLIC	ANT IN			K. Krishna Kishore
INDIA				Posta		Assistant Professor Department of ECE, GMRIT, GMR Nagar, Rajam
				State		Andhra Pradesh
				Coun	try	India
				Coun Pin C		India 532127
					ode	532127 6281446650
				Pin Co Mobi E-ma	ode ile il id	532127 6281446650 krishnakishore.k777@gmail.com
	ASE OF APPLICA			Pin Co Mobi E-ma	ode ile il id DF APPLICA	532127 6281446650

Interr	national applica	ition number	Intern	ational filing date	
10. IN	CASE OF DIVISI	ONAL APPLICA	TION FILED	UNDER SECTION	16, PARTICULARS OF
	IAL (FIRST) API		1 5.		(C) A)
Origin	ial (first) applic	ation No.	Date	of filing of original	(first) application
11. IN	CASE OF PATEN	NT OF ADDITIO	N FILED UN	DER SECTION 54, I	PARTICULARS OF MAIN
APPLIC	ATION OR PAT	ENT			
Main	application/pa	tent No.	Date o	f filing of main ap	plication
12. DE	CLARATIONS		i		
(i) De	claration by th	ne inventor(s)			
(In c	ase the applica	ant is an assigi	nee: the inv	entor(s) may sign	herein below or the applica
n	nay upload the	assignment or	enclose the	assignment with	this application for patent
S	end the assign	nment by pos	t/electronic	transmission du	ly authenticated within th
р	rescribed perio	od).			
₩We	e, the above na	amed inventor	(s) is/are the	e true & first inve	ntor(s) for this Invention ar
		applicant(s) he	rein is/are r	my/our assignee o	r legal representative.
•	a) Date	, ,			
	b)Signature 🗘				
(	c) Name: K. K	rishna Kishore	;		
(	a) Date			•	
-	b) Signature (	, Pavan Kali	dan /		
(	c) Name: Ch.	Pavan Kalyan	,0.10		
,	a) Date				
	·	\ 11 a\\a			
	b) Signature 🗍		·		
(	c) Name: D. H	larika		•	•
	a) Date				
(	الم ۱۸ م	esa/	•		
-	o)Signature 🗘	7 - 1			
(	o) Signature 4 c) Name:   B. K	- /	eja		

(b) Signature T. Sai Kizon

(c) Name: I. Sai Kiran

#### (ii) Declaration by the applicant(s) in the convention country

(In case the applicant in India is different than the applicant in the convention country: the applicant in the convention country may sign herein below or applicant in India may upload the assignment from the applicant in the convention country or enclose the said assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period)

I/We, the applicant(s) in the convention country declare that the applicant(s) herein is/are my/our assignee or legal representative.

(a) Date

(b) Signature Kishule

(c) Name: K. Krishna Kishore

#### (iii) Declaration by the applicant(s)

I/We the applicant(s) hereby declare(s) that: -

- € ✓I am/ We are in possession of the above-mentioned invention.
- € ✓The provisional/<del>complete</del> 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(s) to the grant of the 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 inventor(s).
- € The application or each of the applications, particulars of which are given in Paragraph-8, was the first application in convention country/countries in respect of my/our invention(s).
- € I/We claim the priority from the above mentioned application(s) filed in convention country/countries and state that no application for protection in respect of the invention had been made in a convention country before that date by me/us or by any person from which I/We derive the title.
- € My/our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Paragraph-9.
- € The application is divided out of my /our application particulars of which is given in

Paragraph-10 and pray that this application may be treated as deemed to have been filed on DD/MM/YYYY under section 16 of the Act.

€ The said invention is an improvement in or modification of the invention particulars of which are given in Paragraph-11.

### 13. FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) **√** Form 2

Item	Details	Fee	Remarks	
Complete/	No. of pages			
provisional	,			
specification) #			·	
No. of Claim(s)	No. of claims and	,		
	No. of pages			
Abstract	No. of pages			
No. of Drawing(s)	No. of drawings and	<u> </u>		<del>-</del>
	No. of pages			

# In case of a complete specification, if the applicant desires to adopt the drawings filed with his provisional specification as the drawings or part of the drawings for the complete specification under rule 13(4), the number of such pages filed with the provisional specification are required to be mentioned here.

- (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/International Search Report/International Preliminary Report on Patentability.
- (g) Statement and Undertaking on Form 3
- (h) Declaration of Inventorship on Form 5
- (i) Power of Authority

(j)		
Total fee ·in Cash/ Banker's Cheque /Bank Draft bearing No	Date	or
Bank.		

I/We hereby declare that to the best of my/our knowledge, information and belief the
fact and matters slated herein are correct and I/We request that a patent may be granted
to me/us for the said invention.

Dated this.......day of......20......

- (a) Date
- (b) Signature Kishire
- (c) Name: K. Krishna Kishore

To,

The Controller of Patents

The Patent Office, at.....

Note: -

- \* Repeat boxes in case of more than one entry.
- \* To be signed by the applicant(s) or by authorized registered patent agent otherwise where mentioned.
- \* Tick (✔)/cross (x) whichever is applicable/not applicable in declaration in paragraph-12.
- \* Name of the inventor and applicant should be given in full, family name in the beginning.
- \* Strike out the portion which is/are not applicable.

For fee: See First Schedule";

#### FORM 5



# THE PATENTS ACT, 1970 (39 of 1970) DECLARATION AS TO INVENTORSHIP [See section 10(6); rule 13(6)]

I, K. Krishna Kishore, having address at Assistant Professor, Department of ECE, GMRIT, GMR Nagar, Rajam, Andhra Pradesh, India, Indian National, do hereby declare that I am the true and first inventors of the invention disclosed in the Complete Specification filed in pursuance of our Application titled 'Safety smart helmet'.

Dated this

Signature:

Name: K. Krishna Kishore

**APPLICANT** 

To
The Controller of Patents,
The Patent Office,
At Chennai