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Patent Search

Invention Title	IM-MOUSE: INTELLIGENT MEMORY MOUSE
Publication Number	18/2019
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Publication Type	INA
Application Number	201941016573
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Priority Date	
Field Of Invention	COMPUTER SCIENCE
Classification (IPC)	G06F3/00

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PROF. DAKHOLE DIPALI KHUSHALRAO	C/O CHANDRAKANT ZADE, 38, DURGE LAYOUT, NEAR JUNA BAZAAR, BRAMHANI, KALMESHWAR, NAGPUR-441501, MH,INDIA	India	India
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Abstract:

In this invention to provide the instant data protection and storage in computer mouse the Intelligent Mouse (IM-Mouse) is used as a pointing device as well as storage device. It can store data up to 10-petabyte. Left and Right single click and double click is used to point to computer icon. Right three times click is used to display data stored in the mouse memory and Left three times click is used to add and delete data and from the mouse memory respectively. Security is provided to intelligent mouse (IM-Mouse) i.e. to display mouse memory data it will ask six digit passwords. This security feather adds in this invention to protect the mouse data.

Complete Specification

- Claims:1. In this invention to provide the instant data protection and storage in computer mouse the Intelligent Mouse (IM-Mouse) is used as a pointing device as well as storage device. It can store data up to 10-petabyte. Left and Right single click and double click is used to point to computer icon. Right three times click is used to display data stored in the mouse memory and Left three times click is used to add and delete data and from the mouse memory respectively. Security is provided to intelligent mouse (IM-Mouse) i.e. to display mouse memory data it will ask six digit passwords. This security feather adds in this invention to protect the mouse data..
2. According to Claims 1# the invention Can add Memory(Storage Capacity: n-Byte, n-Kb.. to n- petabyte In Computer mouse
 3. According to Claims 1# the invention can provide the computer mouse memory information three times of Right mouse button clicks.(New Icon open and see all folder available in computer mouse)
 4. According to Claims 3# the invention can add, delete the information available of this icon with single click, and double click, Left and right both bottom.
 5. According to Claims 1# the invention can protected through 4-digit password (if user click three times right bottom click.
 6. According to Claims 1# the invention can computer mouse memory cannot any other person view.
 7. According to Claims 1# the invention "new computer mouse" color and size is similar in old mouse.
- , Description:2. The standard mouse has two buttons toward the front (to left-click and right-click) and a scroll wheel in the centre (to quickly move the screen up and down).
3. IM-Mouse many colour can design according to user need
 4. IM- Mouse Have a memory according to user need memory size add

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Government of India

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Application Details

APPLICATION NUMBER	201941016573
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	26/04/2019
APPLICANT NAME	1 . PROF.(DR).P.SANTOSH KUMAR PATRA 2 . PROF. DR. S.B. CHORDIYA 3 . DR.(MS) URMILA SHRAWANKAR 4 . DR. D. RAMAN 5 . DR. CHUKKA SANTHAIAH 6 . MS. SHILPA JADHAO 7 . PROF. DAKHOLE DIPALI KHUSHALRAO 8 . MISS. JAYA DEEPAK KAMBLE 9 . PROF.(DR.) BEG RAJ
TITLE OF INVENTION	IM-MOUSE: INTELLIGENT MEMORY MOUSE
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	dr.bksarkar2003@yahoo.in
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	03/05/2019

Application Status

APPLICATION STATUS	Awaiting Request for Examination
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➡ Filed ➡ Published ➡ RQ Filed ➡ Under Examination ➡ Disposed

In case of any discrepancy in status, kindly contact ipo-helpdesk@nic.in

FORM 1 THE PATENTS ACT 1970 (39 of 1970) & The Patents Rules, 2003 APPLICATION FOR GRANT OF PATENT (See sections 7, 54 & 135 and rule 20(1))	<u>(FOR OFFICE USE ONLY)</u> Application No: Filing Date Amount of Fees Paid: CBR NO: Signature:
1. APPLICANTS REFERENCE / IDENTIFICATION NO. (AS ALLOTTED BY OFFICE)	

2. TYPE OF APPLICATION [Please tick (✓) at the appropriate category]

Ordinary (✓)		Convention ()		PCT-NP ()	
Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()	Divisional ()	Patent of Addition ()

3A. APPLICANT(S):

Name	Nationality	Country of Residence	Address
PROF.(DR).P.SANTOSH KUMAR PATRA (PRINCIPAL)	AN INDIAN NATIONAL	INDIA	ST. MARTIN'S ENGINEERING COLLEGE, NEAR, SY. NO.98 & 100, DULAPALLY ROAD, DHULAPALLY, KOMPALLY, HYDERABAD, TELANGANA 500014, INDIA
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MISS. JAYA DEEPAK KAMBLE	AN INDIAN NATIONAL	INDIA	SR NO:80, JAYA NIWAS, CHINCHWADE COLONY NO -03, WALHEKARWADI, CHINCHWAD, PUNE-411033, MH, INDIA
PROF.(DR.) BEG RAJ	AN INDIAN NATIONAL	INDIA	VARDHAMAN COLLEGE OF ENGINEERING, SHAMSHABAD, KACHARAM, PIN-501218, HYDERABAD, AP, INDIA

3B. CATEGORY OF APPLICANT [Please tick (✓) at the appropriate category]

Natural Person (✓)	Other than Natural Person ()
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	Small Entity ()	Startup ()	Others ()
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4. INVENTOR(S): [Please tick (✓) at the appropriate category]

Are all the inventor(s) same as the applicant(s) named above?	Yes (✓)	No ()
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If "No", furnish the details of the inventor(s) N.A

Name	Nationality	Country of Residence	Address
NA	NA	NA	NA

5. TITLE OF THE INVENTION:

IM-Mouse: INTELLIGENT MEMORY MOUSE

6. AUTHORISED REGISTERED PATENT AGENT(S)		NA
ADDITIONAL PATENT AGENTS	NA	

7. ADDRESS FOR SERVICE OF APPLICANT/ PATENT AGENT(S) IN INDIA PROF.(DR).P.SANTOSH KUMAR PATRA (PRINCIPAL) ST. MARTIN'S ENGINEERING COLLEGE, NEAR, SY. NO.98 & 100, DULAPALLY ROAD, DHULAPALLY, KOMPALLY, HYDERABAD, TELANGANA 500014, INDIA	Mobile No.: 8059794469 E-mail: dr.bksarkar2003@yahoo.in
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8. IN CASE OF APPLICATION CLAIMING PRIORITY OF APPLICATION FILED IN CONVENTION COUNTRY, PARTICULARS OF CONVENTION APPLICATION: N.A

Country	Appln. Number	Filing Date	Name of the Applicant	Title of the Invention	IPC (as classified in the convention country)
NA	NA	NA	NA	NA	NA

9. IN CASE OF PCT NATIONAL PHASE APPLICATION, PARTICULARS OF INTERNATIONAL APPLICATION FILED UNDER PATENT CO-OPERATION TREATY (PCT):

International application number	International filing date as allotted by the receiving office.
NA	NA

**10. IN CASE OF DIVISIONAL APPLICATION FILED UNDER SECTION 16,
PARTICULARS OF ORIGINAL (FIRST) APPLICATION : N.A**

Original (first) application number	Date of filing of Original (first) application
N.A.	N.A.

**11. IN CASE OF PATENT OF ADDITION FILED UNDER SECTION 54,
PARTICULARS OF MAIN APPLICATION OR PATENT: N.A**

Main application / patent Number	Date of filing of main application
N.A.	N.A.

12. DECLARATIONS:

(i) Declaration by the Inventor:

(In case the applicant is an assignee: the inventor(s) may sign herein below or the applicant may upload the assignment or enclose the assignment with this application for patent or send the assignment by post/electronic transmission duly authenticated within the prescribed period).

We, the above named inventor are the true & first inventor for this invention and declare that the applicant herein is my assignee or legal representative:

NA

(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. : **N.A.**

(iii) Declaration by the applicants:

We, the applicants hereby declare that: -

1. We are in possession of the above-mentioned invention.
2. The **Complete Specification** relating to the invention is filed with this application.
3. 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 us before the grant of patent to us: **N.A.**
4. There is no lawful ground of objection to the grant of the patent to me/ us.
5. We are the assignees or legal representatives of true and first inventors:
6. The application or each of the applications, particulars of which are given in Para – 8 was the first application in convention country/countries in respect of our invention: **N.A.**

7. We claim the priority from the above mentioned application 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 us or by any person from which we derive the title: **YES**
8. Our application in India is based on international application under Patent Cooperation Treaty (PCT) as mentioned in Para-9: **N.A.**
9. The application is divided out of our application particulars of which is given in Para-10 and prays that this application may be treated as deemed to have been filed on N.A. Under sec.16 of the Act: **N.A.**
10. The said invention is an improvement in or modification of the invention particulars of which are given in Para-11 : **N.A.**

FOLLOWING ARE THE ATTACHMENTS WITH THE APPLICATION

(a) Form 2

Item	Details	Fee	Remarks
Complete specification) #	No. of pages:		
Claim(s)	No. of claims: No. of pages:		
Abstract	No. of pages:		
Drawing(s)	No. of drawings: 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) **N.A**

(c) Sequence listing in electronic form **N.A**

(d) Drawings (in conformation with the international application)/as amended before the International Preliminary Examination Authority (IPEA), as applicable (2 copies) **N.A**

(e) Statement and Undertaking on Form-3

(f) Declaration of Inventor ship on Form-5

(g) Request For Publication Form-9 : 2750.Rs

(h) Power of Authority

Total fee Rs/- **in Cash/ Banker's Cheque /Bank Draft bearing No.....**

Date.....on..... Bank.

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

Dated this day of.....2019

PROF.(DR).P.SANTOSH KUMAR PATRA
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PROF. DAKHOLE DIPALI KHUSHALRAO
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To,
The Controller of Patent,
The Patent Office, at