



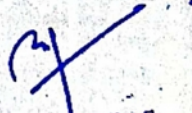
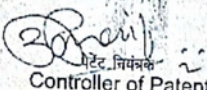


### 3.4.4 - Patents published/Awarded/applied during the year

 <b>INTELLECTUAL PROPERTY INDIA</b> PATENTS   DESIGNS   TRADE MARKS GEOGRAPHICAL INDICATIONS	 सत्यमेव जयते	क्रमांक : 022120005 SL No :	
<b>भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 of The Patents Rules)</b>			
पेटेंट सं. / Patent No.	:	407368	
आवेदन सं. / Application No.	:	202021024902	
फाइल करने की तारीख / Date of Filing	:	13/06/2020	
पेटेंटी / Patentee	:	1.Mr. Sanket Sadashiv Kumbhar 2.Mrs. Jayashri Sadashiv Kumbhar	
<p>प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित CONVERTIBLE, ADJUSTABLE AND COLLAPSIBLE HEAD COVER FOR A HUMAN SKULL नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख जून 2020 के तेरहवें दिन से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।</p> <p>It is hereby certified that a patent has been granted to the patentee for an invention entitled CONVERTIBLE, ADJUSTABLE AND COLLAPSIBLE HEAD COVER FOR A HUMAN SKULL as disclosed in the above mentioned application for the term of 20 years from the 13<sup>th</sup> day of June 2020 in accordance with the provisions of the Patents Act, 1970.</p>			
		 <b>REGISTRAR</b> Dr. Babasaheb Ambedkar Technological University LONERE 402 103 Tal. Mangaon, Dist. Raigad. (Maharashtra)	
अनुदान की तारीख : Date of Grant :	22/09/2022	 पेटेंट नियंत्रक Controller of Patent	
<p>टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जागा है, जून 2022 के तेरहवें दिन को और उसके पश्चात प्रत्येक वर्ष में उसी दिन देय होगी। Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 13<sup>th</sup> day of June 2022 and on the same day in every year thereafter.</p>			



(12) PATENT APPLICATION PUBLICATION

(21) Application No.201921042907 A

(19) INDIA

(22) Date of filing of Application :22/10/2019

(43) Publication Date : 01/11/2019

(54) Title of the invention : ALCOHOLISM LEVEL DETECTION METHOD FOR REHABILITATION CENTER USING FUNCTIONAL CONNECTIVITY IN RESTING EEG

(51) International classification :A61B5/411  
(31) Priority Document No :NA  
(32) Priority Date :NA  
(33) Name of priority country :NA  
(86) International Application No :NA  
Filing Date :NA  
(87) International Publication No : NA  
(61) Patent of Addition to Application Number :NA  
Filing Date :NA  
(62) Divisional to Application Number :NA  
Filing Date :NA

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(57) Abstract :

An EEG is a non-invasive method for recording brain signal in which several electrodes are placed on the human scalp. This invention reports a novel method for detection of the level of alcoholism of subject under test. Alcoholism is a harmful disease to a persons health as well as society. Alcohol addiction treatment is given at various rehabilitation center intend to help addicted persons and help to stop drinking alcohol. Level of alcohol addiction status is known then at rehabilitation center different treatment may be given to the varied level of addicted persons. This paper extracts suitable functional connectivity biomarker for alcohol level detection and scales the subject under test in three levels; 1. Dense alcoholic, 2. Moderate alcoholic, 3. Healthy normal.

No. of Pages : 12 No. of Claims : 5

(12) PATENT APPLICATION PUBLICATION

(21) Application  
No.202021005846 A

(19) INDIA

(22) Date of filing of Application :11/02/2020

(43) Publication Date :  
20/03/2020

(54) Title of the invention : A DEVICE FOR CLEANING VISOR OF SAFETY HELMETS

(51)

International :A42B0003220000,A42B0001100000,A47L0001060000,B60S0001380000,B60S0001520000  
classification

(31) Priority  
Document :NA  
No

(32) Priority :NA  
Date

(33) Name  
of priority :NA  
country

(86)  
International  
Application :NA  
No :NA

Filing  
Date

(87)  
International  
Publication :NA  
No

(61) Patent  
of Addition  
to :NA  
Application :NA  
Number

Filing  
Date

(62)  
Divisional to  
Application :NA  
Number :NA

Filing  
Date

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(57) Abstract :

ABSTRACT A DEVICE FOR CLEANING SAFETY HELMET VISOR Disclosed is an invention for cleaning visor of the safety helmet. The device for cleaning the visor of the helmet has a wiping blade that is connected with the second arm. The wiping system has an first arm that connects the second arm through the joint. The first arm allows transmission of oscillatory movement towards the second arm. The second arm has a wiping blade that rests over the visor of the safety helmet. The positioning of the wiping system varies as per the type of safety helmets such that the wiping blade rests over the visor. Refer FIG.1 (for publication)

No. of Pages : 22 No. of Claims : 9