(12) PATENT APPLICATION PUBLICATION

## (19) INDIA

(22) Date of filing of Application :07/04/2022

(43) Publication Date : 29/04/2022

## (54) Title of the invention : HEADSET-WEARABLE AND MODULAR DEVICE FOR HYBRID BRAIN-COMPUTER INTERFACE

<ul> <li>(51) International Classification</li> <li>(86) International Application</li> <li>No</li> <li>Filing Date</li> <li>(87) International Publication</li> <li>No</li> <li>(61) Patent of Addition to</li> <li>Application Number</li> <li>Filing Date</li> <li>(62) Divisional to Application</li> <li>Number</li> </ul>	:A61B0005000000, G06Q0050220000, H04M0011040000, G06Q0040060000, A61G0005120000 :NA :NA :NA :NA :NA :NA :NA	(71)Name of Applicant : 1)DR. S. SIL VIA PRISCILA Address of Applicant :ASSOCIATE PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE, BHARATH INSTITUTE OF HIGHER EDUCATION AND RESEARCH (BHER), TRUVANCHERY, SELAIYUR, CHENNAI - 600126, TAMILNADU, INDIA 
		APPLICATIONS, SHRI SHANKARLAL SUNDARBAI SHASUN JAIN COLLEGE FOR WOMEN, 3, MADLEY ROAD, T.NAGAR, CHENNAI-600017, TAMILNADU, INDIA

(57) Abstract :

Impairment of the mammary glands or its impaired function usually leads to physical disability. The result is that most patients with disabilities are unable to accomplish their tasks. Humans are currently taking care of them to help and do the necessary actions. But an efficient device that is currently being claimed here is efficient enough to automatically perform the functions of their daily lives. This technology will facilitate their transmission based on the functions of the EEG instrument. Based on this information we can easily know what the patient needs.

No. of Pages : 13 No. of Claims : 10