

पेटेंट कार्यालय  
शासकीय जर्नल

**OFFICIAL JOURNAL  
OF  
THE PATENT OFFICE**

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निर्गमन सं. 41/2024  
ISSUE NO. 41/2024

शुक्रवार  
FRIDAY

दिनांक: 11/10/2024  
DATE: 11/10/2024

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पेटेंट कार्यालय का एक प्रकाशन  
PUBLICATION OF THE PATENT OFFICE

## **INTRODUCTION**

In view of the recent amendment made in the Patents Act, 1970 by the Patents (Amendment) Act, 2005 effective from 01<sup>st</sup> January 2005, the Official Journal of The Patent Office is required to be published under the Statute. This Journal is being published on weekly basis on every Friday covering the various proceedings on Patents as required according to the provision of Section 145 of the Patents Act 1970. All the enquiries on this Official Journal and other information as required by the public should be addressed to the Controller General of Patents, Designs & Trade Marks. Suggestions and comments are requested from all quarters so that the content can be enriched.

**( PROF. (DR) UNNAT P. PANDIT )**  
**CONTROLLER GENERAL OF PATENTS, DESIGNS & TRADE MARKS**

**11<sup>th</sup> october, 2024**

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202411073152 A

(19) INDIA

(22) Date of filing of Application :27/09/2024

(43) Publication Date : 11/10/2024

(54) Title of the invention : BIOFEEDBACK STRAP FOR KNEE OSTEOARTHRITIS

(51) International classification	:A61F5/01
(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 :

The present invention provides a biofeedback strap for knee osteoarthritis. The present invention provides a devise for biofeedback strap in knee that include electrode for stimulation, pressure measuring device to measure torque generated and screen to display time and pressure generated. At present practitioner are using simple knee cap which does not have any of the properties as mentioned in the present invention. Present invention will provide biofeedback and will stimulate the VMO and Quadriceps muscles and thus may help in further deterioration of degenerative OA and its symptoms. Present invention may also help patients of ACL, PCL and meniscus injuries.

No. of Pages : 19 No. of Claims : 7