

(12) PATENT APPLICATION PUBLICATION

(21) Application No.202333020733 A

(19) INDIA

(22) Date of filing of Application :23/03/2023

(43) Publication Date : 07/04/2023

(54) Title of the invention : MEDICAL DEVICE FOR ATRAUMATIC DISPOSABLE SUCTION WITH NEURO-ENDOSCOPY

(51) International classification :A61B 010000, A61B 170000, A61B 172800, A61F 020700, A61M 250100

(86) International Application No :PCT//
Filing Date :01/01/1900

(87) International Publication No : NA

(61) Patent of Addition to Application Number :
Filed on :01/01/1900

(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :

1)DR SARAJ KUMAR SINGH

Address of Applicant :Assistant Professor, Neurosurgery, 5th floor , room no 515, AIIMS OPD, AIIMS Patna,Phulwarisharif,Bihar – 801507, India Patna -----

Name of Applicant : NA

Address of Applicant : NA

(72)Name of Inventor :

1)DR SARAJ KUMAR SINGH

Address of Applicant :Assistant Professor, Neurosurgery, 5th floor , room no 515, AIIMS OPD, AIIMS Patna,Phulwarisharif,Bihar – 801507, India Patna -----

(57) Abstract :

The present invention relates to medical device for atraumatic disposable suction tube with neuro-endoscopy. The objective of the present invention is to solve the problems in the prior art technologies related to neuro endoscopy with suction of tumor. The present invention discloses a atraumatic disposable miniature suction tube and its attachment to rigid neuro-endoscopic system to promote better and safe quality of neurosurgical operation.

No. of Pages : 29 No. of Claims : 10