

(12) PATENT APPLICATION PUBLICATION

(21) Application No.201717025845 A

(19) INDIA

(22) Date of filing of Application :20/07/2017

(43) Publication Date : 17/11/2017

(54) Title of the invention : SURGICAL ASSEMBLY FOR OCULAR SURGERY SYSTEM AND METHOD OF COMPENSATION OF INTRAOCULAR PRESSURE

(51) International classification :A61B5/03,A61B3/16,A61M1/00
(31) Priority Document No :BG2015A000012
(32) Priority Date :03/03/2015
(33) Name of priority country :Italy
(86) International Application No :PCT/IB2016/051163
Filing Date :02/03/2016
(87) International Publication No :WO 2016/139587
(61) Patent of Addition to Application Number :NA
Filing Date :NA
(62) Divisional to Application Number :NA
Filing Date :NA

(71)Name of Applicant :
1)CITTERIO Roberto
Address of Applicant :Via Piave 2/C 20060 Masate MILANO
Italy
2)FARAGO Antonio
3)SANTUS Guido
(72)Name of Inventor :
1)CITTERIO Roberto
2)FARAGO Antonio
3)SANTUS Guido

(57) Abstract :

The present invention relates to a surgical assembly (1) for ocular surgery, comprising a direct measuring device of intraocular pressure (10), a surgical accessory utilisable in conjunction with a surgical instrument (20) suitable to perform eye surgery, said surgical accessory being insertable in the ocular cavity through an accessory ocular incision. The direct measuring device of intraocular pressure is coupled to the surgical accessory so as to be insertable in the ocular cavity along with said surgical accessory through said accessory ocular incision.

No. of Pages : 28 No. of Claims : 22