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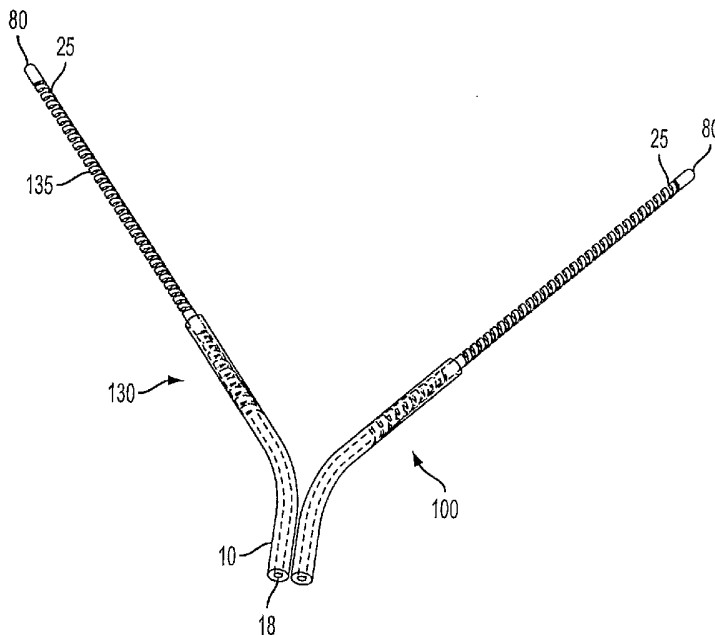
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[Continued on next page]

(54) Title: INDWELLING SHUNT DEVICE AND METHODS FOR TREATING GLAUCOMA



(57) Abstract: The present invention is directed to a novel indwelling shunt implant (100) and an associated surgical method for the treatment of glaucoma in which the implant device comprises at least one spiral body and/or grooved or corrugated body and is placed to divert aqueous humor from the anterior chamber of the eye into Schlemm's canal, the collector channels, or the aqueous venous system or to distribute aqueous fluid within Schlemm's canal. The present invention is further directed to providing a permanent, indwelling shunt to provide increased egress of aqueous humor from the anterior chamber to Schlemm's canal, collector channels, or aqueous venous system for glaucoma management.

WO 2005/105197 A3



Declarations under Rule 4.17:

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- *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))*
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- A	US 5,180,362 A (WORST) 19 January 1993 (19.01.1993), see Figures 1-14B.	1 ----- 2-27
X --- A	US 6,450,984 A (LYNCH et al) 17 September 2002 (17.09.2002), see Figures 1-6C.	8, 11 ----- 1-7, 9, 10, 12-27
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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"P" document published prior to the international filing date but later than the priority date claimed		
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