

Title (en)

SEMI-AUTOMATIC SUTURE DEVICE USING SURGICAL THREAD

Title (de)

HALBAUTOMATISCHE VORRICHTUNG ZUM SICHERN UND SPANNEN VON CHIRURGISCHEN NÄHFÄDEN

Title (fr)

DISPOSITIF SEMI-AUTOMATIQUE DE BLOCAGE ET DE TENSION D'UN FIL DE SUTURE CHIRURGICAL

Publication

**EP 1526813 A2 20050504 (FR)**

Application

**EP 03758206 A 20030805**

Priority

- FR 0302459 W 20030805
- FR 0209972 A 20020806

Abstract (en)

[origin: FR2843291A1] The device using surgical thread (11) consists of locking means (2) which enable two thread ends (31,32) of a suture to be joined at a locking area (42). A support element comprises a support surface (41) on the tissue to be sutured. There are controlled tension means (43) for the thread which can exert a tension according to a first predetermined value after the two ends of the thread have been locked.

IPC 1-7

**A61B 17/04**

IPC 8 full level

**A61B 17/04** (2006.01)

CPC (source: EP US)

**A61B 17/0487** (2013.01 - EP US); **A61B 2017/0454** (2013.01 - EP US)

Citation (search report)

See references of WO 2004014235A2

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