

Title (en)

DEVICE FOR INSERTING A SURGICAL SUTURE NEEDLE INTO AN ENDOSCOPIC SUTURE APPARATUS

Title (de)

VORRICHTUNG ZUM EINSETZEN EINER CHIRURGISCHEN NÄHNADEL IN EIN ENDOSKOPISCHES NÄHGERÄT

Title (fr)

DISPOSITIF POUR INTRODUIRE UNE AIGUILLE DE SUTURE CHIRURGICALE DANS UN APPAREIL DE SUTURE ENDOSCOPIQUE

Publication

**EP 0975264 A1 20000202 (DE)**

Application

**EP 98919097 A 19980313**

Priority

- DE 19715387 A 19970414
- EP 9801468 W 19980313

Abstract (en)

[origin: WO9846141A1] The invention relates to a device for inserting a suture needle into a surgical (specially endoscopic) suture apparatus. The inventive device consists of two limbs which are connected to each other on one end by means of a rotational axis. Both limbs are guided towards each other and turned by means of a fixed pin located on one of the limbs, said pin running into the hole of the other limb. The device is placed on the suture apparatus and engages into a position, whereby the rotational axis of the mouth pieces of the suture apparatus coincides with the rotational axis of both limbs. The needle to be inserted is clamped in such a way that it already lies on the subsequent needle path. A thread dispenser can be placed on one of the two limbs to enable removal of the surgical suture thread.

IPC 1-7

**A61B 17/04**

IPC 8 full level

**A61B 17/04 (2006.01); A61B 17/06 (2006.01)**

CPC (source: EP)

**A61B 17/0469 (2013.01); A61B 17/06114 (2013.01); A61B 2017/0479 (2013.01); A61B 2017/0609 (2013.01)**

Citation (search report)

See references of WO 9846141A1

Designated contracting state (EPC)

CH DE FR GB LI

DOCDB simple family (publication)

**WO 9846141 A1 19981022; DE 19715387 C1 19981112; EP 0975264 A1 20000202**

DOCDB simple family (application)

**EP 9801468 W 19980313; DE 19715387 A 19970414; EP 98919097 A 19980313**