

Title (en)

DEVICE AND METHOD FOR FACILITATING ACCESS TO A DUCT WITHIN THE HUMAN BODY

Title (de)

VORRICHTUNG UND VERFAHREN ZUM OPERATIVEN EINSATZ IN KÖRPERGEFÄSSE

Title (fr)

DISPOSITIF ET PROCEDE FACILITANT L'ACCES A UN CONDUIT DU CORPS HUMAIN

Publication

EP 1018957 A1 20000719 (EN)

Application

EP 98950886 A 19981002

Priority

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- US 94333997 A 19971003

Abstract (en)

[origin: WO9917669A1] An improved device and method for facilitating access to a duct within the human body. The device includes a multi-lumen catheter having a sphincterotome cutting wire disposed through a first lumen and attached at its proximal end to a sphincterotome deployer, and a needle knife cutting wire disposed through a second lumen and attached at its proximal end to a needle knife deployer. By using this device, a physician can perform both standard endoscopic sphincterotome sphincterotomy and needle knife sphincterotomy without having to exchange instruments through the endoscope. In this manner, the physician can more effectively and efficiently gain access to a duct within the human body. A method for performing combined sphincterotome and needle knife sphincterotomy is also provided wherein it is no longer necessary to remove one of the two instruments from the endoscope before the other instrument can be used.

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