

Title (en)

DEVICE FOR CARRYING OUT A TRANSOESOPHAGEAL ECHOCARDIOGRAPHY AND A CARDIOVERSION

Title (de)

VORRICHTUNG ZUR DURCHFÜHRUNG EINER TRANSÖSOPHAGALEN ECHOGRAPHIE UND EINER KARDIOVERTIERUNG

Title (fr)

DISPOSITIF POUR EFFECTUER UNE ECHOCARDIOGRAPHIE TRANSOESOPHAGIENNE ET UNE CARDIOVERSION

Publication

EP 1017444 A1 20000712 (FR)

Application

EP 97913231 A 19971031

Priority

- FR 9701958 W 19971031
- FR 9613367 A 19961031

Abstract (en)

[origin: FR2755020A1] The invention concerns a device for carrying out a transoesophageal echocardiography and a cardioversion comprising a single endoscope (1) provided at its distal end with a ultrasonic sensor (3) and in the proximity of its distal end with at least en electrode (8) for generating electric shocks. The invention is useful for the treatment of auricular fibrillation.

IPC 1-7

A61N 1/05; **A61N 1/39**

IPC 8 full level

A61N 1/05 (2006.01)

CPC (source: EP US)

A61N 1/0517 (2013.01 - EP US); **A61N 1/395** (2013.01 - EP US)

Citation (search report)

See references of WO 9818519A1

Cited by

EP1203564A3; US6585641B1

Designated contracting state (EPC)

DE GB IT

DOCDB simple family (publication)

FR 2755020 A1 19980430; **FR 2755020 B1 19990528**; EP 1017444 A1 20000712; US 6142941 A 20001107; WO 9818519 A1 19980507

DOCDB simple family (application)

FR 9613367 A 19961031; EP 97913231 A 19971031; FR 9701958 W 19971031; US 29733699 A 19990607