

Title (en)

DEVICE FOR THE PERFORMING OF DOPPLER EXAMINATIONS ON LEG VEINS

Title (de)

VORRICHTUNG ZUR DURCHFÜHRUNG VON DOPPLERUNTERSUCHUNGEN AN BEINVENEN

Title (fr)

DISPOSITIF POUR EFFECTUER DES EXAMENS DOPPLER SUR LES VEINES DE LA JAMBE

Publication

**EP 0879019 A1 19981125 (DE)**

Application

**EP 97942760 A 19970829**

Priority

- DE 9701902 W 19970829
- DE 29615171 U 19960831

Abstract (en)

[origin: WO9808443A1] The invention relates to a device for the performing of Doppler examinations of leg veins with a cuff-shaped belt (4) which encloses the leg by means of a fastening device (2, 3, 5) through which the belt can be loosened or tightened, and a ring (1) which is joined to the belt (4) at two opposite points or so designed that it engages into the fastening device (3), whereby the ring (1) provides annular compression of the surface veins when the belt is tightened. This device enables Doppler examinations to be carried out with less force. The examination becomes more precise and thereby more elegant. In addition, the device requires simply the use of an inexpensive bi-directional Doppler.

IPC 1-7

**A61B 17/132**

IPC 8 full level

**A61B 8/00** (2006.01)

CPC (source: EP)

**A61B 8/4227** (2013.01); **A61B 8/4281** (2013.01)

Citation (search report)

See references of WO 9808443A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 29615171 U1 19961024**; EP 0879019 A1 19981125; WO 9808443 A1 19980305

DOCDB simple family (application)

**DE 29615171 U 19960831**; DE 9701902 W 19970829; EP 97942760 A 19970829