

Title (en)

OPTICAL IMAGING CATHETER FOR ABERRATION BALANCING

Title (de)

OPTISCHER BILDGEBUNGSKATHETER FÜR ABERRATIONSKORREKTUR

Title (fr)

CATHÉTER D'IMAGERIE OPTIQUE POUR ÉQUILIBRAGE D'ABERRATION

Publication

**EP 2278915 A1 20110202 (EN)**

Application

**EP 09743690 A 20090507**

Priority

- US 2009043183 W 20090507
- US 5134008 P 20080507
- US 17292208 A 20080714

Abstract (en)

[origin: WO2009137704A1] An Optical imaging catheter that balances optical aberrations and allows recording of high quality optical images while relaxing the requirement of a fluid occupying the space between the prism and the inner sheath of the catheter.

IPC 8 full level

**A61B 5/027** (2006.01)

CPC (source: EP)

**A61B 1/00096** (2013.01); **A61B 5/0066** (2013.01); **A61B 5/0084** (2013.01); **A61B 1/3137** (2013.01); **A61B 5/0075** (2013.01)

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AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

**US 2009043183 W 20090507**; EP 09743690 A 20090507; JP 2011508677 A 20090507