

Title (en)
METHODS AND APPARATUS FOR MEASURING TISSUE HISTOLOGY

Title (de)
VERFAHREN UND GERÄT ZUR MESSUNG DER GEWEBEHISTOLOGIE

Title (fr)
METHODES ET DISPOSITIF DE MESURE HISTOLOGIQUE

Publication
EP 1567050 A1 20050831 (EN)

Application
EP 03809780 A 20031029

Priority
• GB 0304672 W 20031029
• GB 0225060 A 20021029

Abstract (en)
[origin: WO2004039255A1] A method of non-invasively analysing skin structure, comprising the steps of irradiating a plurality of locations over an area of tissue under investigation and detecting the light remitted at each location. An analysis of the light remitted at each location may then be made and a measurement representing the total melanin and dermal melanin within the tissue taken. Next a comparison of the measurement for the dermal melanin obtained previously is made with the measurement for the total melanin obtained previously. The comparison is then used to investigate the histology of the skin.

IPC 1-7
A61B 5/00; **A61B 6/00**

IPC 8 full level
A61B 5/103 (2006.01)

CPC (source: EP)
A61B 5/0059 (2013.01); **A61B 5/444** (2013.01); **A61B 5/445** (2013.01)

Citation (search report)
See references of WO 2004039255A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004039255 A1 20040513; AU 2003276422 A1 20040525; CA 2504191 A1 20040513; EP 1567050 A1 20050831; GB 0225060 D0 20021204; GB 0510959 D0 20050706; GB 2411721 A 20050907

DOCDB simple family (application)
GB 0304672 W 20031029; AU 2003276422 A 20031029; CA 2504191 A 20031029; EP 03809780 A 20031029; GB 0225060 A 20021029; GB 0510959 A 20031029