

Title (en)
CASSETTE FOR HANDLING AND HOLDING TISSUE SAMPLES DURING PROCESSING, EMBEDDING AND MICROTOME PROCEDURES, AND METHODS THEREFOR

Title (de)
KASSETTE ZUM HANDHABEN UND HALTEN VON GEWEBEPROBEN BEI BEHANDLUNGS-, EINBETTUNGS- UND MIKROTOMPROZEDUREN UND VERFAHREN DAFÜR

Title (fr)
CASSETTE POUR MANIPULER ET CONTENIR DES ECHANTILLONS DE TISSUS PENDANT DES OPERATIONS DE TRAITEMENT, D'IMPLANTATION ET DE COUPE AU MICROTOME, ET PROCEDES CORRESPONDANT

Publication
EP 1682272 A4 20080528 (EN)

Application
EP 04794852 A 20041012

Priority
• US 2004033604 W 20041012
• US 51214703 P 20031017

Abstract (en)
[origin: WO2005037182A2] A cassette (10) for holding a tissue sample includes a body having a bottom wall (28) and a plurality of side walls (26) extending upwardly with respect to the bottom wall to define an interior space for receiving the tissue sample. A lid (24) is configured to be received in the interior space, and the cassette (10) is sectionable in a microtome. Sensing elements (12) are associated with the body (16) or lid (24) and configured to allow an automated sensing system to determine at least one characteristic of the cassette (10). A flange (14) extends along upper portions of at least two of the side walls (26) and includes a plurality of holes (12, 20). Other features are included to more effectively and efficiently manufacture and use the cassette (10).

IPC 8 full level
B01L 3/00 (2006.01); **G01N 1/31** (2006.01)

CPC (source: EP)
B01L 3/545 (2013.01); **G01N 1/31** (2013.01); **B01L 2300/022** (2013.01); **G01N 2001/315** (2013.01)

Citation (search report)
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• See references of WO 2005037182A2

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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 PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2005037182 A2 20050428; WO 2005037182 A3 20060112; BR PI0415516 A 20061226; CA 2542323 A1 20050428; CA 2542323 C 20140812; CA 2849506 A1 20050428; CA 2849506 C 20160510; CN 1898022 A 20070117; CN 1898022 B 20110406; EP 1682272 A2 20060726; EP 1682272 A4 20080528; JP 2007508569 A 20070405; JP 4584259 B2 20101117

DOCDB simple family (application)
US 2004033604 W 20041012; BR PI0415516 A 20041012; CA 2542323 A 20041012; CA 2849506 A 20041012; CN 200480036600 A 20041012; EP 04794852 A 20041012; JP 2006535585 A 20041012