

Title (en)

COMBINED EN BLOC STAINING AND EMBEDDING PROCESS

Title (de)

KOMBINIERTES EN BLOC VERFAHREN ZUR MARKIERUNG UND EINBETTUNG

Title (fr)

PROCEDE D'ENROBAGE ET DE COLORATION EN BLOC COMBINE

Publication

**EP 1155300 A4 20030528 (EN)**

Application

**EP 00905746 A 20000126**

Priority

- US 0001953 W 20000126
- US 25360799 A 19990219

Abstract (en)

[origin: WO0049383A1] The invention features a method for en bloc staining and embedding a sample, including the steps of (a) immersing the sample in a staining solution containing a dye that binds reversibly to a component of the sample, and (b) embedding the sample in an embedding medium, wherein the dye is no more than 50 % as soluble in the embedding medium as it is in the staining solution.

IPC 1-7

**G01N 1/30; G01N 1/36**

IPC 8 full level

**G01N 1/30 (2006.01); G01N 1/36 (2006.01)**

CPC (source: EP)

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Citation (search report)

- [X] US 5858990 A 19990112 - WALSH KENNETH [US]
- [X] HINE I F: "BLOCK STAINING OF MAMMALIAN TISSUES WITH HEMATOXYLIN AND EOSIN", STAIN TECHNOLOGY, vol. 56, no. 2, 1981, pages 119 - 124, XP009008421, ISSN: 0038-9153
- [X] KABASAWA ET AL: "Histological observations of dental tissues using the confocal laser scanning microscope", BIOTECHNIC AND HISTOCHEMISTRY, vol. 70, no. 2, 1995, pages 66 - 69, XP002236336
- See references of WO 0049383A1

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CN111610078A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 0049383 A1 20000824;** AU 2738100 A 20000904; CN 1340156 A 20020313; EP 1155300 A1 20011121; EP 1155300 A4 20030528;  
HK 1045189 A1 20021115; JP 2002537554 A 20021105; TW I252912 B 20060411

DOCDB simple family (application)

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JP 2000600075 A 20000126; TW 89102812 A 20000218