

Title (en)
DETECTING MULTIPLE TYPES OF LEUKOCYTES

Title (de)
NACHWEIS MEHRERER LEUKOZYTENTYPEN

Title (fr)
DETECTION DE PLUSIEURS TYPES DE LEUCOCYTES

Publication
EP 2027249 A4 20110525 (EN)

Application
EP 07762108 A 20070510

Priority
• US 2007068704 W 20070510
• US 79956206 P 20060510

Abstract (en)
[origin: WO2007134191A1] Methods, systems, and apparatus for detecting multiple types of leukocytes in a blood sample material. A fluid or gas sample may pass through a sieve-based detection system of a cartridge. Detection and analysis techniques may be applied to determine the relative distribution of multiple types of white blood cells in the sample.

IPC 8 full level
C12M 1/34 (2006.01); **G01N 33/49** (2006.01); **G01N 33/569** (2006.01)

CPC (source: EP)
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Citation (search report)
• [X] US 2006073585 A1 20060406 - MCDEVITT JOHN T [US], et al
• [Y] EP 1363126 A1 20031119 - UNIV SALAMANCA [ES]
• [XP] WO 2007002480 A2 20070104 - UNIV TEXAS [US], et al
• [E] WO 2007053186 A2 20070510 - LABNOW INC [US], et al
• [XY] RODRIGUEZ W R ET AL: "A microchip CD4 counting method for HIV monitoring in resource-poor settings", PLOS MEDICINE 2005 US LNKD-DOI:10.1371/JOURNAL.PMED.0020182, vol. 2, no. 7, July 2005 (2005-07-01), pages 0663 - 0672, XP002632535, ISSN: 1549-1277
• See references of WO 2007134191A1

Designated contracting state (EPC)
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