

Title (en)
CELL ENRICHMENT

Title (de)
ZELLANREICHERUNG

Title (fr)
ENRICHISSEMENT DE CELLULE

Publication
EP 1210597 A4 20030312 (EN)

Application
EP 00947532 A 20000719

Priority
• US 0019669 W 20000719
• US 14452999 P 19990719

Abstract (en)
[origin: WO0106254A1] Provided are methods, compositions and kits for concentrating a desired cell type present in a biological sample. The method includes contacting a sample with a binding agent, wherein the binding agent is bound to a magnetic carrier molecule. The binding agent interacts with the desired cell type, which can thus be separated from the sample by use of the magnetic molecule.

IPC 1-7
G01N 33/53; **G01N 33/574**

IPC 8 full level
G01N 33/543 (2006.01); **G01N 33/574** (2006.01)

CPC (source: EP)
G01N 33/54326 (2013.01); **G01N 33/574** (2013.01)

Citation (search report)
• [X] WO 9708557 A1 19970306 - MILTENYI BIOTECH GMBH [DE], et al
• [Y] WO 9425852 A1 19941110 - COULTER CORP [US]
• [Y] EP 0662512 A2 19950712 - BECTON DICKINSON CO [US]
• [OX] F. TÖGEL ET AL.: "Breast Cancer Cell Selection by HEA-125 Magnetic Microbeads", ABSTRACTS ISHAGE '99, 1999, Oslo, Norway, XP002226990, Retrieved from the Internet <URL:www.celltherapy.org/abstracts/OralPresentations/MRD_O/111.htm> [retrieved on 20021119]
• See references of WO 0106254A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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WO 0106254 A1 20010125; AU 6111900 A 20010205; EP 1210597 A1 20020605; EP 1210597 A4 20030312

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