

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

DOCDB simple family (publication)  
**WO 0106254 A1 20010125**; AU 6111900 A 20010205; EP 1210597 A1 20020605; EP 1210597 A4 20030312

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**US 0019669 W 20000719**; AU 6111900 A 20000719; EP 00947532 A 20000719