



| DOCUMENTS CONSIDERED TO BE RELEVANT   |  |  |   |
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| The supplementary search report has been based on the last set of claims valid and available at the start of the search.  |  |  |   |
| Place of search<br><b>Munich</b>  |  | Date of completion of the search<br><b>12 December 2006</b>  | Examiner<br><b>SCHINDLER-BAUER, P</b>   |
| CATEGORY OF CITED DOCUMENTS   |  | T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |   |
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EPO FORM 1503 03.82 (P04C04)



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| Place of search<br><b>Munich</b>   |  | Date of completion of the search<br><b>12 December 2006</b>   | Examiner<br><b>SCHINDLER-BAUER, P</b>   |                                    |
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EPO FORM 1503 03.82 (P04C04)



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| Place of search<br><b>Munich</b>  |   | Date of completion of the search<br><b>12 December 2006</b>   | Examiner<br><b>SCHINDLER-BAUER, P</b>   |
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ON EUROPEAN PATENT APPLICATION NO.**

EP 02 80 4657

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12-12-2006

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| 专利名称(译)       | 血细胞分离系统   |         |            |
| 公开(公告)号       | <a href="#">EP1462800A4</a>                                 | 公开(公告)日 | 2007-01-17 |
| 申请号           | EP2002804657  | 申请日     | 2002-12-09 |
| 申请(专利权)人(译)   | NETECH INC.   |         |            |
| 当前申请(专利权)人(译) | NETECH INC.   |         |            |
| [标]发明人        | YURA HIROFUMI<br>SAITO YOSHIO<br>KITAGAWA MICHIIRO          |         |            |
| 发明人           | YURA, HIROFUMI<br>SAITO, YOSHIO<br>KITAGAWA, MICHIIRO       |         |            |
| IPC分类号        | G01N33/537 G01N33/569 G01N33/68 G01N33/48 G01N33/49         |         |            |
| CPC分类号        | G01N33/689 G01N33/537 G01N33/56966 G01N2400/00 G01N2800/368 |         |            |
| 优先权           | 2001377055 2001-12-11 JP                                    |         |            |
| 其他公开文献        | EP1462800A1   |         |            |
| 外部链接          | <a href="#">Espacenet</a>                                   |         |            |

摘要(译)

提供一种血细胞分离系统，用于精确分离和浓缩混合在孕妇血液中的稀有胎儿有核细胞，以方便地获得能够用于产前染色体/遗传诊断的试验制剂。血细胞分离系统的特征在于包括(1)主要分离装置，用于从孕妇取得的血液样品中主要除去无核红细胞，白细胞和血小板，以获得初级分离的样品。(2)用于血细胞分离装置的第二分离装置。使用碳水化合物-凝集素方法从主要分离装置获得的初级分离样品中去除残留的无核红细胞和白细胞，以获得具有浓缩胎儿有核细胞的二级分离样品，和(3)制备用于制备二级分离样品的装置通过二次分离装置获得。

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| <small>The supplementary search report has been based on the last set of claims valid and available at the start of the search</small>   |  |                   |   |  |  |
| Munich   |  | 12 December 2006  | SCHINDLER-BAUER, P                      |  |  |
| <table border="0"> <tr> <td style="vertical-align: top;"> <b>CATEGORY OF CITED DOCUMENTS</b><br/>                 &gt; particularly relevant if taken alone<br/>                 * particularly relevant if combined with another document of the same category<br/>                 A: technological background<br/>                 G: non-written literature<br/>                 P: intermediate document             </td> <td style="vertical-align: top;"> <b>I: theory or principle underlying the invention</b><br/>                 &gt; other prior art document, for published on, or after the filing date<br/>                 D: document cited in the application<br/>                 C: document cited for other reasons<br/>                 A: member of the same patent family, corresponding document             </td> </tr> </table> |  |                   |   | <b>CATEGORY OF CITED DOCUMENTS</b><br>> particularly relevant if taken alone<br>* particularly relevant if combined with another document of the same category<br>A: technological background<br>G: non-written literature<br>P: intermediate document | <b>I: theory or principle underlying the invention</b><br>> other prior art document, for published on, or after the filing date<br>D: document cited in the application<br>C: document cited for other reasons<br>A: member of the same patent family, corresponding document |
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