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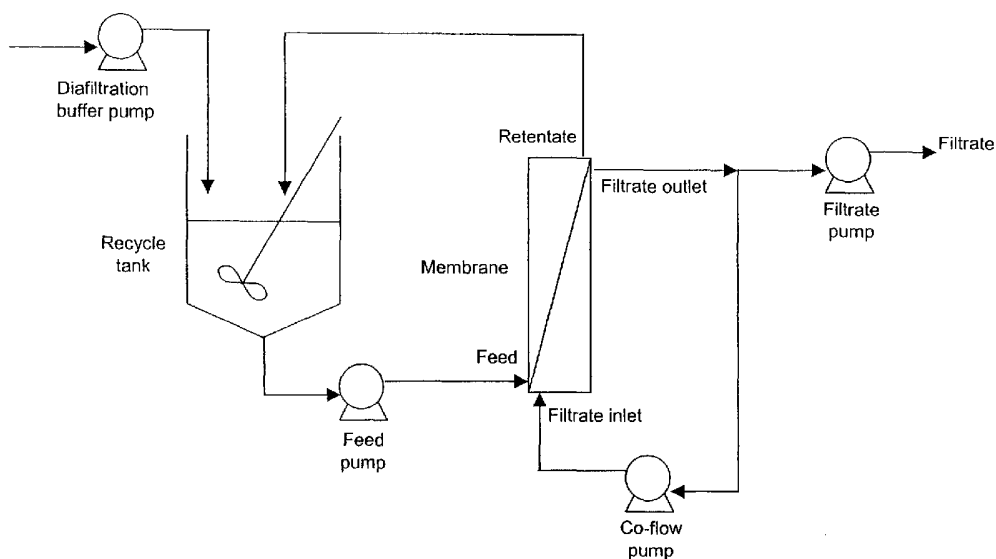
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(54) Title: NON-AFFINITY PURIFICATION OF PROTEINS



(57) Abstract: The present invention relates to a method for protein purification that involves the combination of non-affinity chromatography with HPTFF.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/13054

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A23J 1/00

US CL : 530/413

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 530/412

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
Please See Continuation Sheet**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	VAN REIS. R. High performanve tangential flow filtration using charged membranes Journal of Membrane Science. January 1999, Vol.159, pages 133-142.	1-13
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Y		14-28

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance

"B" earlier application or patent published on or after the international filing date

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T"

later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X"

document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y"

document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&"

document member of the same patent family

Date of the actual completion of the international search

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INTERNATIONAL SEARCH REPORT

PCT/US03/13054

Continuation of B. FIELDS SEARCHED Item 3:

EAST, MEDLINE, CAPLUS, BIOSIS.

search terms: non-affinity chromatography, anti-bodies, High performance tangential chromatography, protein purification