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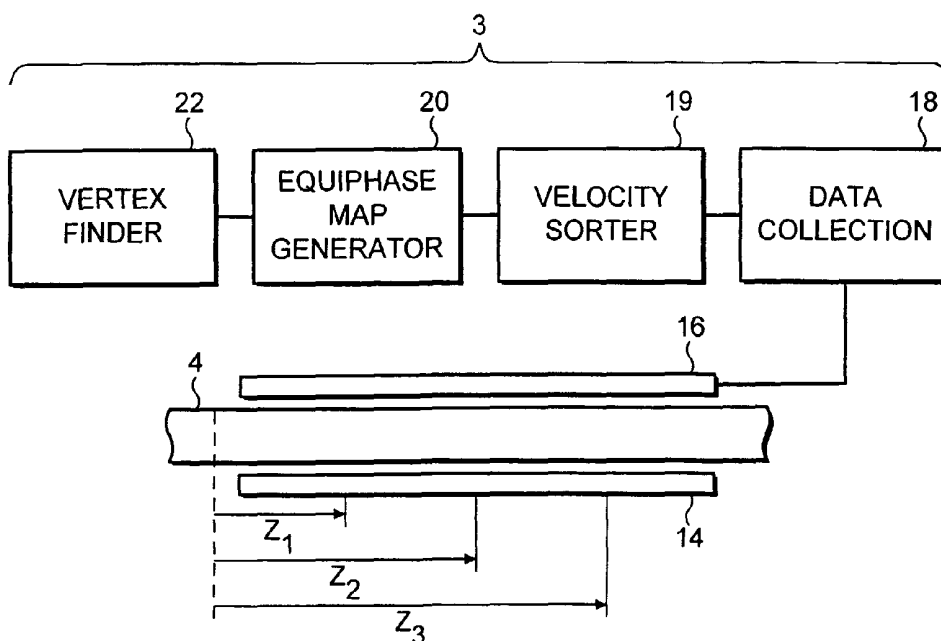
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(54) Title: SYSTEM AND METHOD FOR DETERMINING THE VELOCITY OF MIGRATING OBJECTS



(57) Abstract: An analysis system for and method of enabling determination of the velocities of migrating objects, the system comprising an equiphase space-time map generator for generating an equiphase space-time map of equiphase points from each of a plurality of data sets representative of the signals detected at a plurality of spaced positions, with the velocities of the objects being determinable by fitting the sets of equiphase points in the space-time map corresponding to the respective objects.



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INTERNATIONAL SEARCH REPORT

International Application No
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IPC 7 G01N27/447

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)
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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 practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	LU S X ET AL: "Side-entry excitation and detection of square capillary array electrophoresis for DNA sequencing" JOURNAL OF CHROMATOGRAPHY A, ELSEVIER SCIENCE, NL, vol. 853, no. 1-2, 20 August 1999 (1999-08-20), pages 359-369, XP004178255 ISSN: 0021-9673 paragraph '02.3!; figures ---	1-4, 7-19, 22-33
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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Information on patent family members

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