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(21) International Application Number: PCT/US99/08028 (22) International Filing Date: 13 April 1999 (13.04.99) (30) Priority Data: 09/073,130 5 May 1998 (05.05.98) US (71) Applicant: THE PERKIN-ELMER CORPORATION [US/US]; 850 Lincoln Centre Drive, Foster City, CA 94404 (US). (72) Inventor: SLETTNES, Tor; Apartment 103, 160 17th Street, Oakland, CA 94612 (US). (74) Agent: GROSSMAN, Paul, D.; The Perkin-Elmer Corporation, 850 Lincoln Centre Drive, Foster City, CA 94404 (US).		(81) Designated States: AU, CA, JP, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published <i>With international search report.</i> (88) Date of publication of the international search report: 24 August 2000 (24.08.00)
(54) Title: METHOD AND SYSTEM FOR VELOCITY-NORMALIZED POSITION-BASED SCANNING (57) Abstract A data collection method and system for scanning a scan window comprising one or more channels is disclosed wherein an integrated signal is normalized with respect to a scan velocity.		

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INTERNATIONAL SEARCH REPORT

International Application No. **PCT/US 99/08028**

A. CLASSIFICATION OF SUBJECT MATTER

G 01 N 27/447, G 02 B 26/10

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)

G 01 N, G 02 B

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 4620200 A (FUKAI, N.) 28 October 1986.	1, 2, 6, 8, 13- 22
Y	WO 96/13716 A1 (PERKIN-ELMER CORP.) 09 May 1996.	1, 2, 6, 8, 13- 22

☐ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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Date of the actual completion of the international search

16 July 1999

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ANHANG

Zum internationalen Recherchenbericht über die internationale Patentanmeldung Nr.

ANNEX

To the International Search Report to the international Patent Application No.

ANNEXE

Au rapport de recherche international relatif à la demande de brevet international n°

PCT/US 99/08028 SAE 231600

In diesem Anhang sind die Mitglieder der Patentfamilien der im obengenannten Internationalen Recherchenbericht angeführten Patentdokumente angegeben. Diese Angaben dienen nur zur Unterrichtung und erfolgen ohne Gewähr.

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Im Recherchenbericht angeführte Patentdokumente Patent document cited in search report Document de brevet cité dans le rapport de recherche		Datum der Veröffentlichung Publication date Date de publication	Mitglied(er) der Patentfamilie Patent family member(s) Membre(s) de la famille de brevets		Datum der Veröffentlichung Publication date Date de publication
US	A 4620200	28-10-1986	JP	A2 61089765	07-05-1986
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			EP	A1 870193	14-10-1998
			US	A 5483075	09-01-1996