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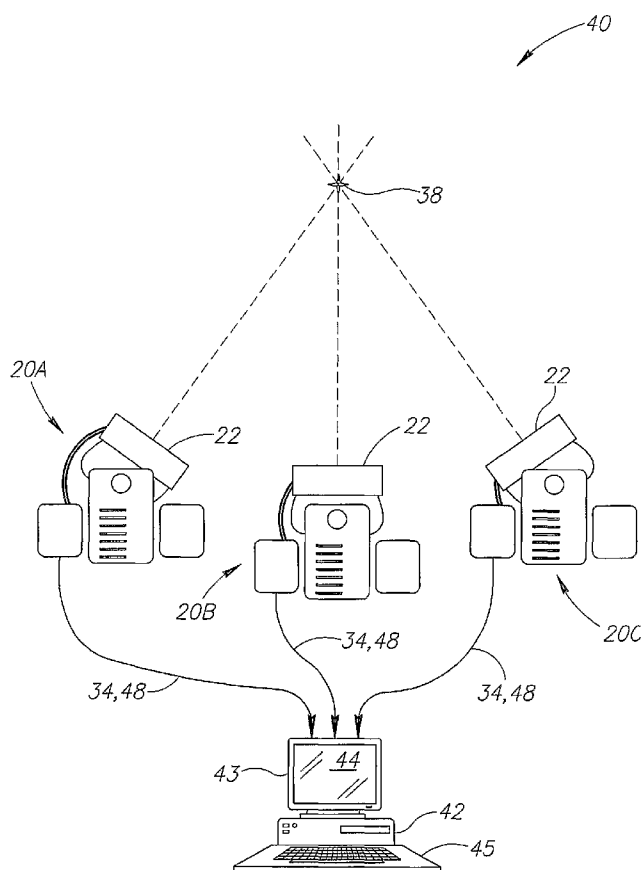
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(54) Title: LOCALIZATION OF A RADIOACTIVE SOURCE WITHIN A BODY OF A SUBJECT



(57) Abstract: ABSTRACT A computerized system 40 for locating a device. System 40 includes a sensor module 20 and a CPU 42. A radioactive source 38, associated with the device, produces a signal in the form of radioactive disintegrations. Module 20 includes radiation detector 22 capable of receiving a signal from source 38 attached to the device. Module 20 produces an output signal 34. CPU 42 receives output signal(s) 34 and translates output 34 into directional information relating to a position of source 38.

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.		
X --- Y	US 4,123,654 A (REISS et al.) 31 October 1978 (31.10.1978), Fig. 1C.	1-5,7-19, 25, 28-33 ----- 6		
X	US 4,857,729 A (GADEKEN et al.) 15 August 1989 (15.08.1989), Table 2 and Col. 4.	33		
X	US 4,209,700 A (STODDART) 24 June 1980 (24.06.1980), column 18.	26-27		
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