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Rajan et al.

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[54] **METHOD AND SYSTEM FOR PROBE POSITIONING IN TRANSESOPHAGEAL ECHOCARDIOGRAPHY**

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[58] **Field of Search** 600/426, 437, 600/424, 463; 382/113, 278

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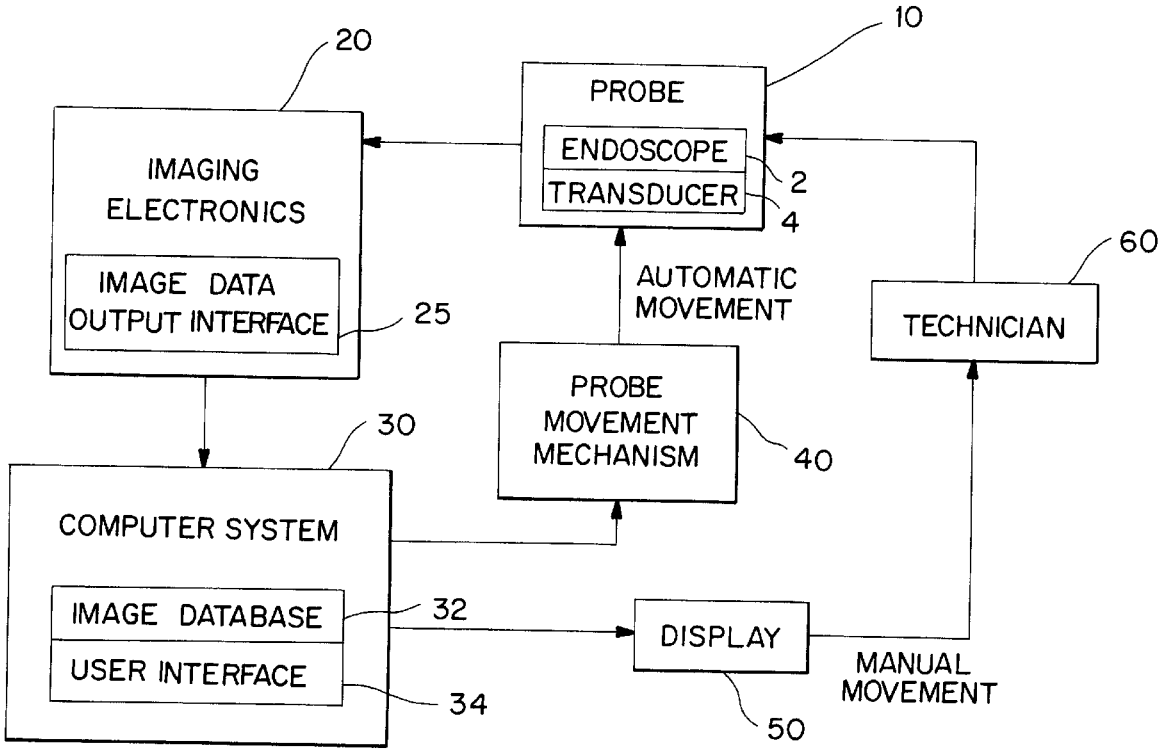
[57] **ABSTRACT**

A method of optimally positioning an imaging device comprising the steps of storing a reference image; continuously obtaining an acquired view with the imaging device; determining whether the imaging device is in an optimal position by periodically comparing the acquired image with the reference image; and adjusting the position of the imaging device if the imaging device is not in an optimal position.

11 Claims, 6 Drawing Sheets