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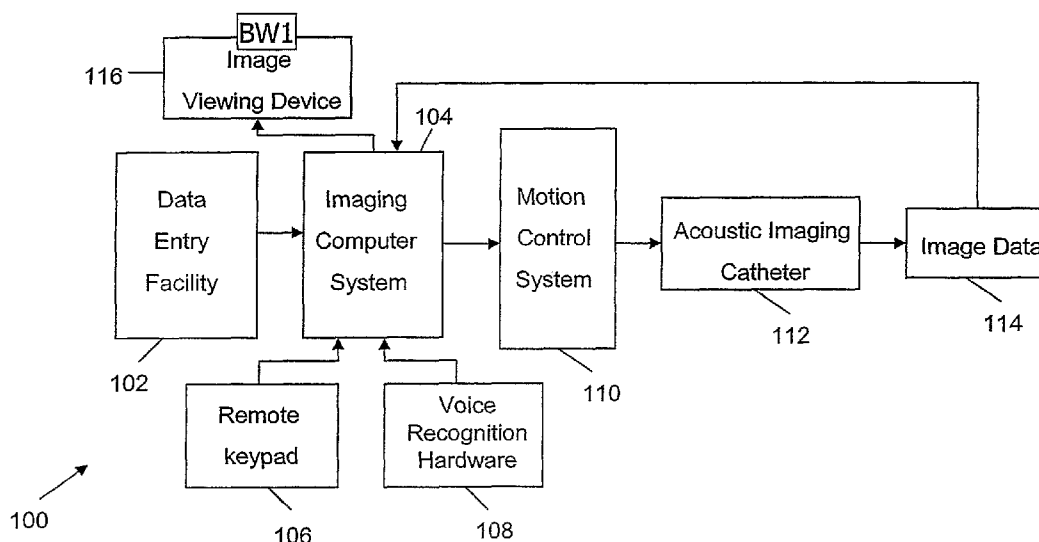
— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))

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— with international search report

[Continued on next page]

(54) Title: TRANSURETHRAL ULTRASONIC IMAGING SYSTEM



(57) Abstract: An ultrasound scanning system and methods of using the same. In one preferred form, an ultrasound scanning system comprises an acoustic imaging catheter comprising an ultrasonic transducer, a motion control system and an imaging computer system for imaging a patient's genitourinary system. In another preferred form, an ultrasound scanning system is used for imaging a patient's prostate gland.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61B 8/14 (2007.01)

USPC - 600/466

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 practicable, search terms used)

MicroPatent, IP.com, DialogPro

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|------------------------------------------------------------------------------------|-----------------------|
| Y         | US 5,715,825 A (CROWLEY) 10 February 1998 (10.02.1998) entire document             | 1-20                  |
| Y         | WO 2001/89386 A1 (GHENG et al) 29 November 2001 (29.11.2001) entire document       | 1-20                  |
| Y         | US 5,687,717 A (HALPERN et al) 18 November 1997 (18.11.1997) entire document       | 1-9                   |
| A         | US 6,246,898 B1 (VESELY et al) 12 June 2001 (12.06.2001) entire document           | 1-20                  |
| A         | US 6,423,009 B1 (DOWNEY et al) 23 July 2002 (23.07.2002) entire document           | 1-20                  |
| A         | US 6,824,516 B2 (BATTEN et al) 30 November 2004 (30.11.2004) entire document       | 1-20                  |

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