



**INTERNATIONAL SEARCH REPORT**

International application No  
PCT/IL2006/000447

**A. CLASSIFICATION OF SUBJECT MATTER**  
INV. G01V8/20 G01S17/58 G01P3/68

**CORRECTED VERSION**

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)  
G01V G01S G01P

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

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 988 645 A (DOWNING ET AL) 23 November 1999 (1999-11-23) the whole document -----	1-11
X	US 4 864 515 A (DECK ET AL) 5 September 1989 (1989-09-05) abstract; figure 1 -----	1-11
X	US 4 949 972 A (GOODWIN ET AL) 21 August 1990 (1990-08-21) abstract; figure 4 -----	1-11

Further documents are listed in the continuation of Box C.

See patent family annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

7 July 2006

Date of mailing of the international search report

29. 06. 2007

Name and mailing address of the ISA  
European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Kallinger, Christian

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No <b>PCT/IL2006/000447</b>
--

Patent document cited in search report	A	Publication date	Patent family member(s)	Publication date
US 5988645	A	23-11-1999	AU 2137995 A CA 2184259 A1 WO 9527881 A1 EP 0754286 A1	30-10-1995 19-10-1995 19-10-1995 22-01-1997
US 4864515	A	05-09-1989	EP 0342201 A1 WO 8807685 A1	23-11-1989 06-10-1988
US 4949972	A	21-08-1990	NONE	