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- (71) Applicant (for all designated States except US): THE
GENERAL HOSPITAL CORPORATION [US/US]; 55
Fruit Street, Boston, MA 02114 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): BOUMA, Brett, Eu-
gene [US/US]; 12 Monmouth Street, Quincy, MA 02171
(US). MOTAGHIANNEZAM, Reza [IR/US]; 109 Inde-
pendence Drive, Chestnut Hill, MA 02467 (US). TEAR-
NEY, Guillermo, J. [US/US]; 12 Fairmont Street, Cam-
bridge, MA 02139 (US).

- (74) Agents: ABELEV, Gary et al.; Dorsey & Whitney Llp,
250 Park Avenue, New York, NY 10177 (US).
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(54) Title: METHODS, ARRANGEMENTS AND APPARATUS FOR UTILIZING A WAVELENGTH-SWEPT LASER USING ANGULAR SCANNING AND DISPERSION PROCEDURES

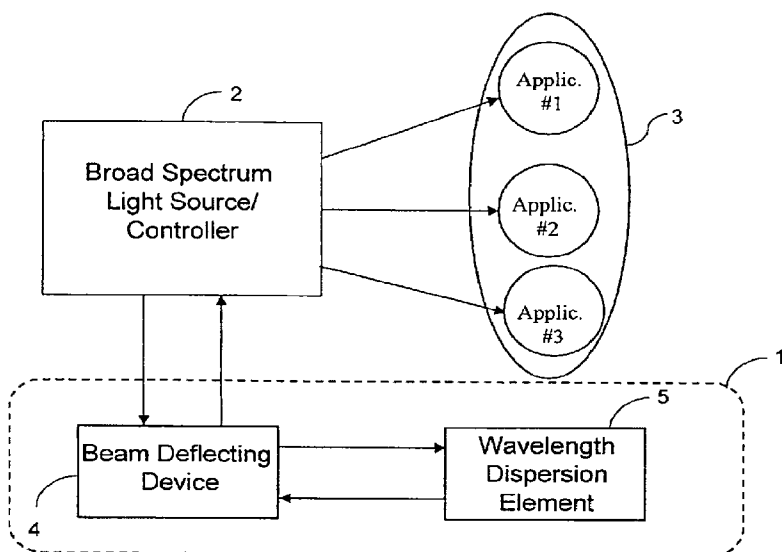


Fig. 1

(57) Abstract: Exemplary systems and methods for filtering an electromagnetic radiation can be provided. For example, at least one first arrangement (4) can be provided which is capable of receiving at least one first electro-magnetic radiation and forwarding at least one second electro-magnetic radiation at different angles with respect to a direction of incidence of the first electro-magnetic radiation. At least one second wavelength dispersion arrangement (5) can be provided which is configured to receive the second electro-magnetic radiation, forward at least one third electro-magnetic radiation to the first arrangement (4) and further receive at least one fourth electro-magnetic radiation. The third electro-magnetic radiation can be based on the second electro-magnetic radiation, and the fourth electro-magnetic radiation can be based on the third electro-magnetic radiation. For example, the second arrangement can be configured to forward the second electro-magnetic radiation at different angles with respect to a direction of incidence of the at least one particular electro-magnetic radiation. Exemplary

embodiments of methods can be provided to implement such exemplary techniques.

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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EPO-Internal, WPI Data, INSPEC, COMPENDEX, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2006/193352 A1 (CHONG CHANGHO [JP] ET AL) 31 August 2006 (2006-08-31) paragraphs [0032], [0-41], [0050], [0053], [0057] - [0059]; figures 1,2,9,14,15	1-28
X	US 7 099 358 B1 (CHONG CHANGHO [JP]) 29 August 2006 (2006-08-29) column 4, line 18 - column 6, line 42 column 9, lines 20-44; figures 1,13	1-28
A	US 2005/035295 A1 (BOUMA BRETT [US] ET AL) 17 February 2005 (2005-02-17) paragraphs [0036] - [0056], [0058], [0061]; figures 1A-1G,3,6	1,11,27,28
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See patent family annex.

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NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040,
Fax: (+31-70) 340-3016

Authorized officer

Gnugesser, Hermann

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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