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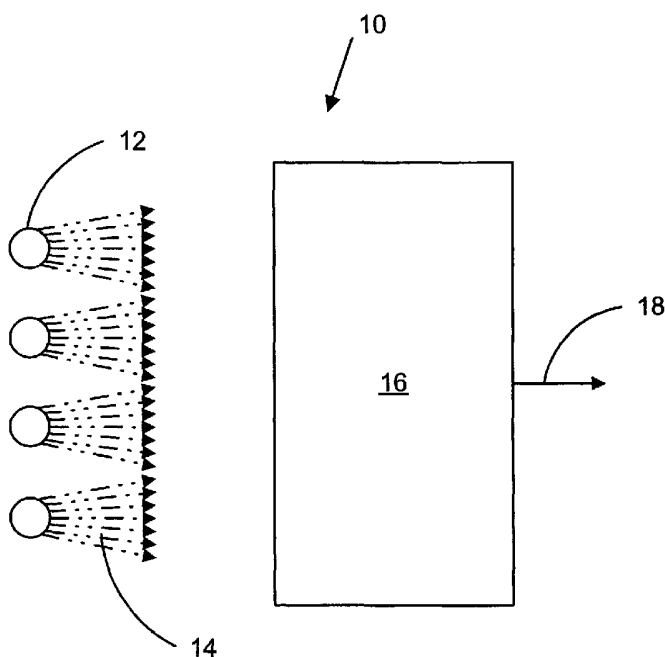
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10 Tower Office Park, Suite 100, Woburn, MA 01801 (US). 11 November 2004
- (72) Inventors: **BRUKILACCHIO, Thomas, J.**; 48 Maple For two-letter codes and other abbreviations, refer to the "Guid-  
Ridge Road, Reading, MA 01867 (US). **HOUSE- ance Notes on Codes and Abbreviations" appearing at the begin-  
HOLDER, John, R.**; 12 Curtis St., Reading, MA 01867 ning of each regular issue of the PCT Gazette.

(54) Title: SCANNING LIGHT SOURCE SYSTEM



(57) Abstract: A scanning light source system (10) combines the outputs from multiple, spatially separated, sequentially pulsed light sources (12) for travel in rapid succession along one or more common delivery paths to provide one or more collective outputs (16) that are comparatively higher than would otherwise be possible with the light sources operating singly.

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# INTERNATIONAL SEARCH REPORT

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : G02B 27/10, 26/08; G02F 1/01, 1/33 US CL : 362/268, 800; 359/196 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : 362/268, 800, 555, 545, 245, 308, 328, 331, 335, 336, 337, 339; 359/196 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)		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,343,029 (KATOH et al) 30 August 1994 (30.08.1994), abstract.	1-46
A	US 5,463,497 (MURAKI et al) 31 October 1995 (31.10.1995), abstract.	1-46
A	US 5,969,843 (NAIKI et al) 19 October 1999 (19.10.1999), abstract.	1-46
A	US 6,577,429 B1 (KURTZ et al) 10 June 2003 (10.06.2003), abstract.	1-46
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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"P"	document published prior to the international filing date but later than the priority date claimed	
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