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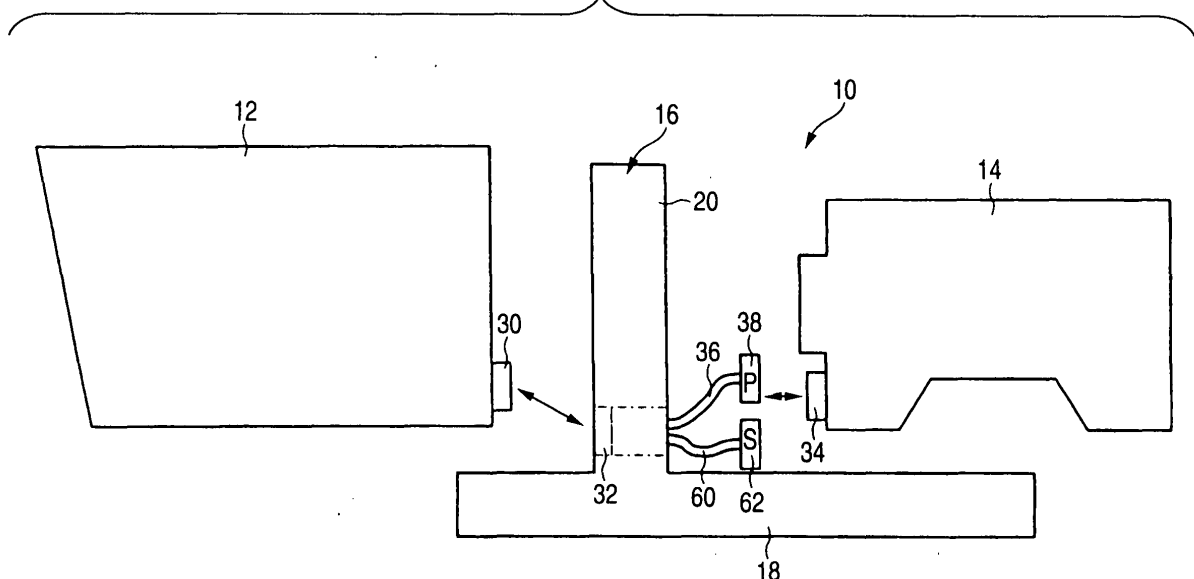
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(54) **Television camera system**

(57) An EFP lens 12 is mounted on an ENG camera 14 through a lens supporter 16. Normally, a connector 30 of the EFP lens 12 is joined to a connector 32 of the lens supporter 16, and signal lines from pins of the connector 30 of the EFP lens 12 are connected to corresponding pins of a parallel connector 38 and correspond-

ing pins of a serial connector 62 in the lens supporter 16. When the parallel connector 38 is connected to the connector 34 of the ENG camera 14, it is possible to perform the parallel communication between the EFP lens 12 and the ENG camera 14. When the serial connector 62 is connected to the connector 34 of the ENG camera 14, it is possible to perform the serial communication.

FIG. 4





EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 6 717 618 B1 (YOSHIKAWA KAZUMASA [JP]) 6 April 2004 (2004-04-06) * figure 1 *	1-6	INV. H04N5/232
X,D	& JP 3 799169 B2 (CANON KK) 19 July 2006 (2006-07-19) * figure 1 *	1-6	
A	----- US 6 757 011 B1 (TAKEDA TOSHIAKI [JP] ET AL) 29 June 2004 (2004-06-29) * paragraph [0070]; figure 14 *	1-6	
A	----- US 6 753 918 B1 (KANAYAMA ATSUSHI [JP]) 22 June 2004 (2004-06-22) * paragraphs [0005], [0006], [0012]; figure 1 *	1-6	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			G03B H04N
1	Place of search Munich	Date of completion of the search 18 May 2012	Examiner Montanari, Marco
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 01 4989

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18-05-2012

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6717618 B1	06-04-2004	JP 3799169 B2	19-07-2006
		JP 2000066288 A	03-03-2000
		US 6717618 B1	06-04-2004

US 6757011 B1	29-06-2004	DE 19914208 A1	07-10-1999
		JP 4038627 B2	30-01-2008
		JP 11284900 A	15-10-1999
		US 6757011 B1	29-06-2004

US 6753918 B1	22-06-2004	DE 19913114 A1	30-09-1999
		JP 4214325 B2	28-01-2009
		JP 11271866 A	08-10-1999
		US 6753918 B1	22-06-2004

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