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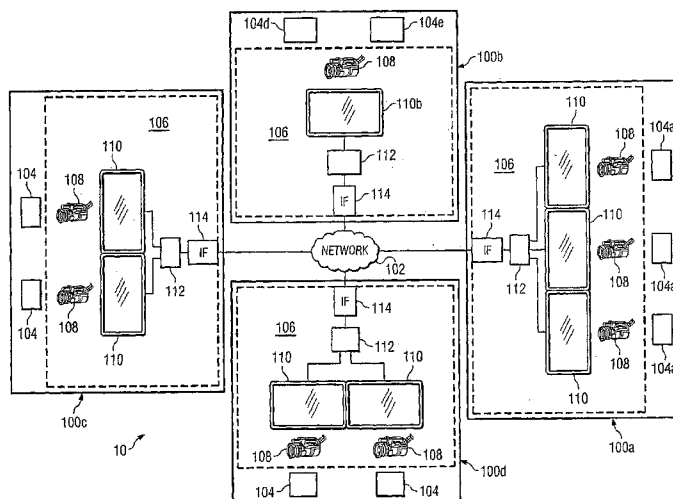
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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR ENHANCING EYE GAZE IN A TELEPRESENCE SYSTEM



(57) Abstract: A system for enhancing eye gaze in a telepresence system includes a plurality of local cameras (108) coupled to at least one local display (110). Each local camera is directed to at least one respective local user (104a) section and operable to generate an image of respective user station. The system also includes a plurality of remote displays (110). Each remote display is operable to reproduce the local video image of the local user section. Within the system the plurality of remote displays and plurality of local cameras are aligned such that when the first local user within a local user station looks at a target at least one remote display is operable to reproduce the local video image of the first user section comprising the first local user such that eye gaze of the reproduced image of the first local user is directed approximately at a corresponding target.



PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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## B. FIELDS SEARCHED

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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)  
West Database

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 6,583,808 B2 (BOULANGER et al.) 24 June 2003 (24.06.2003), Figs. 2-4; Col. 3, line 45 - col. 5, line 27.	1-5, 11, 13-21, 26, 28-30 ----- 7-10, 12, 22-25, 27 7-8, 22-23
Y	US 2005/024484A1 (LEONARD et al.) 03 February 2005 (03.02.2005), Paragraph: 0036.	9, 24
Y	US 5,541,639 A (TAKATSUKI et al.) 30 July 1996 (30.07.1996), Col. 1 lines 22-27.	10, 25
Y	US 5,625,410 A (WASHINO et al.) 29 April 1997 (29.04.1997), col. 10 lines 47-64.	

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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