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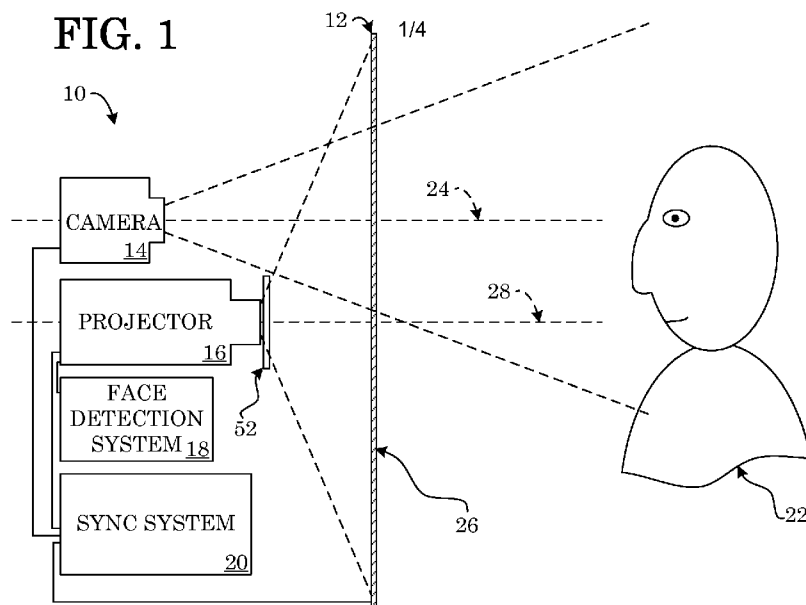
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(54) Title: GAZE ACCURATE VIDEO CONFERENCING



(57) Abstract: A gaze accurate video conferencing system includes a screen that alternates between a light-scattering state and a substantially transparent state. A camera is positioned behind the screen and is configured to capture images of a user positioned in front of the screen when the screen is in its substantially transparent state. When the screen is in its substantially light-scattering state, a projector projects a display image on the screen.



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A. CLASSIFICATION OF SUBJECT MATTER***H04N 7/15(2006.01)i, H04N 5/74(2006.01)i***

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC8 H04N

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)

eKOMPASS(KIPO internal) : PROJECTOR, CAMERA, SCREEN, VIDEO CONFERENCE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 06/269002 A (MASUMORI TADAAKI et al) 22 September 1994. See abstract; [0013],[0014], [0019], [0020] in the detailed description; Claims 1, 2; Fig 1.	1-20
A	US 5400069 A1 (BRAUN et al) 21 March 1995. See abstract; Column 7, line 32- column 7, line 57; Claim 1; Fig 5.	1-20
A	US 2005/0041286 A1 (WHITE) 24 February 2005. See abstract; Page 8 [104] in the detailed description; Claims 1, 4, 6, 20-23; Fig 48.	1-20



Further documents are listed in the continuation of Box C.



See patent family annex.

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"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

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"&" document member of the same patent family

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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None