

Exhibit 2

(12) **United States Patent**
Vide(10) **Patent No.:** **US 7,088,855 B1**(45) **Date of Patent:** **Aug. 8, 2006**(54) **METHOD AND SYSTEM FOR REMOVAL OF RED EYE EFFECTS**(76) Inventor: **Adolfo Pinheiro Vide**, 21 Chemin Pellegrini, Donneville 31450 Montgiscard (FR)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 415 days.

(21) Appl. No.: **09/767,331**(22) Filed: **Jan. 22, 2001**(51) **Int. Cl.**
G06K 9/00 (2006.01)
G06K 9/40 (2006.01)(52) **U.S. Cl.** **382/167; 382/275**(58) **Field of Classification Search** 382/115, 382/117, 162, 167, 275; 396/158, 155; 348/370, 348/576; 358/500, 509, 518, 527, 530
See application file for complete search history.(56) **References Cited****U.S. PATENT DOCUMENTS**

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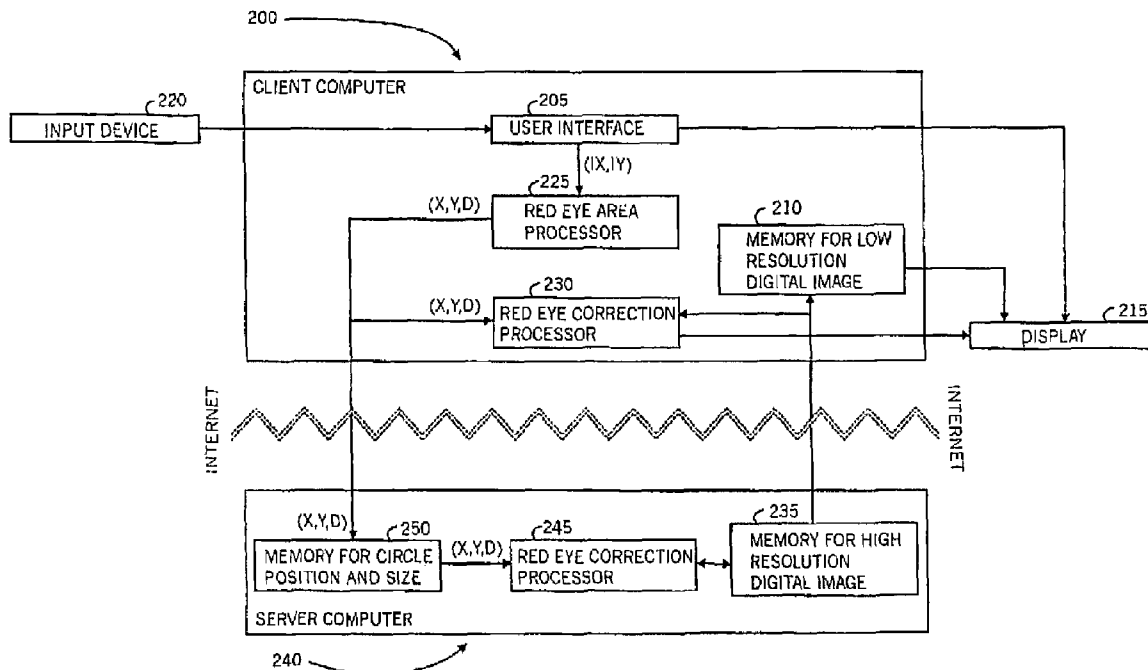
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(57) **ABSTRACT**

A method of performing red eye correction in an image including storing a high resolution image on a server computer, transmitting a low resolution image derived from the high resolution image, from the server computer to a client computer, displaying the low resolution image on a display device connected to the client computer, receiving from a user an indication of a selected location within the displayed low resolution image, partially automatically defining an outline of an area in the low resolution image within which area red eye correction is to be carried out, by the client computer, based on the user's selected location, carrying out red eye correction on the low resolution image only within the area, by the client computer, and transmitting parameters of the area from the client computer to the server computer. A system is also described and claimed.

76 Claims, 7 Drawing Sheets

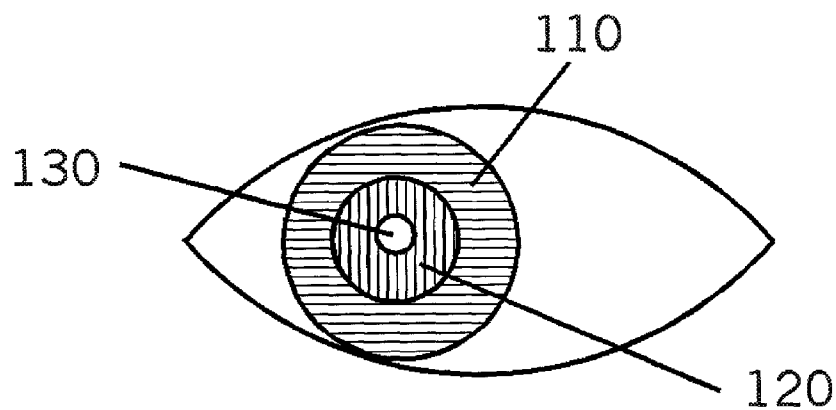


FIG. 1
(PRIOR ART)

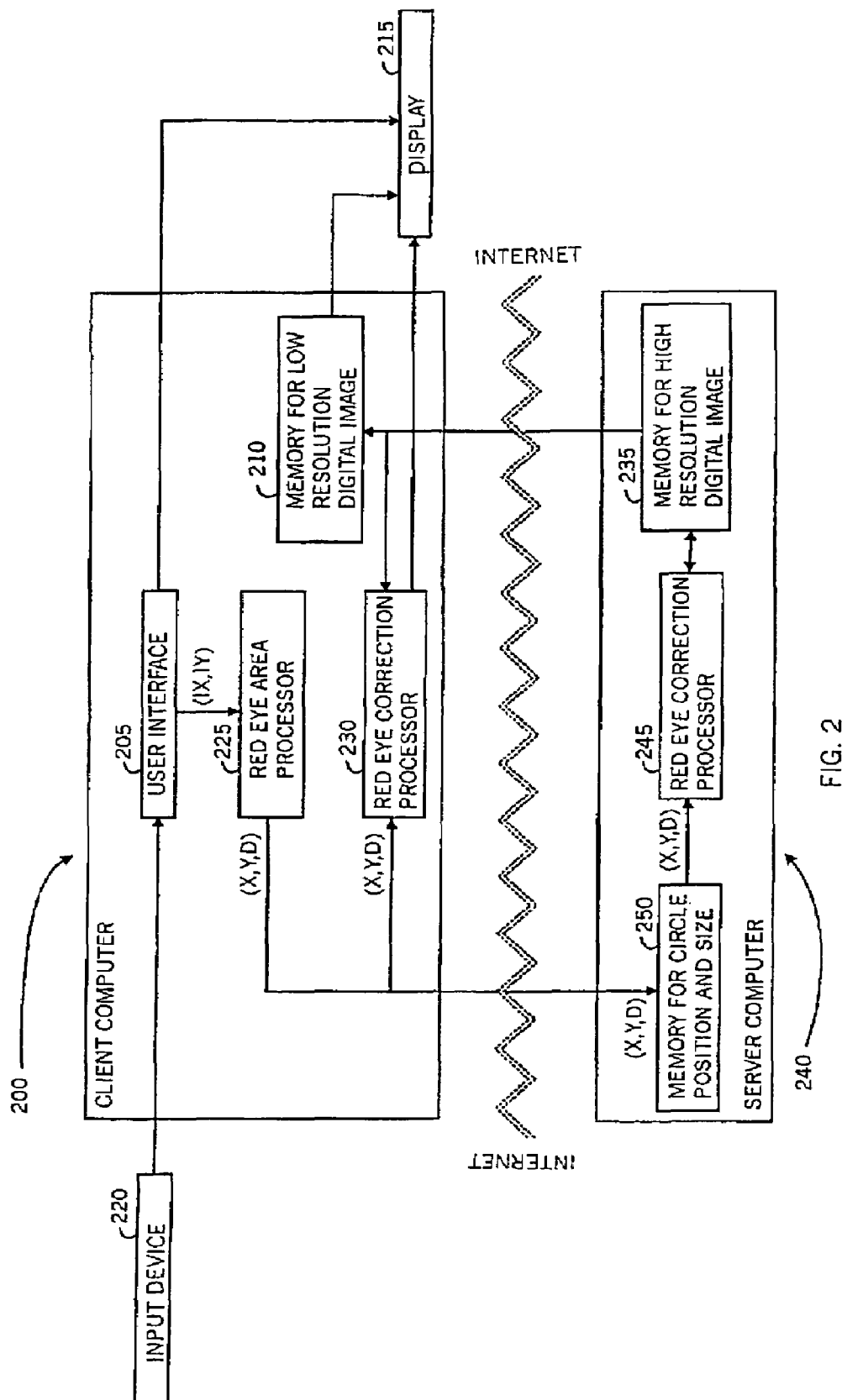
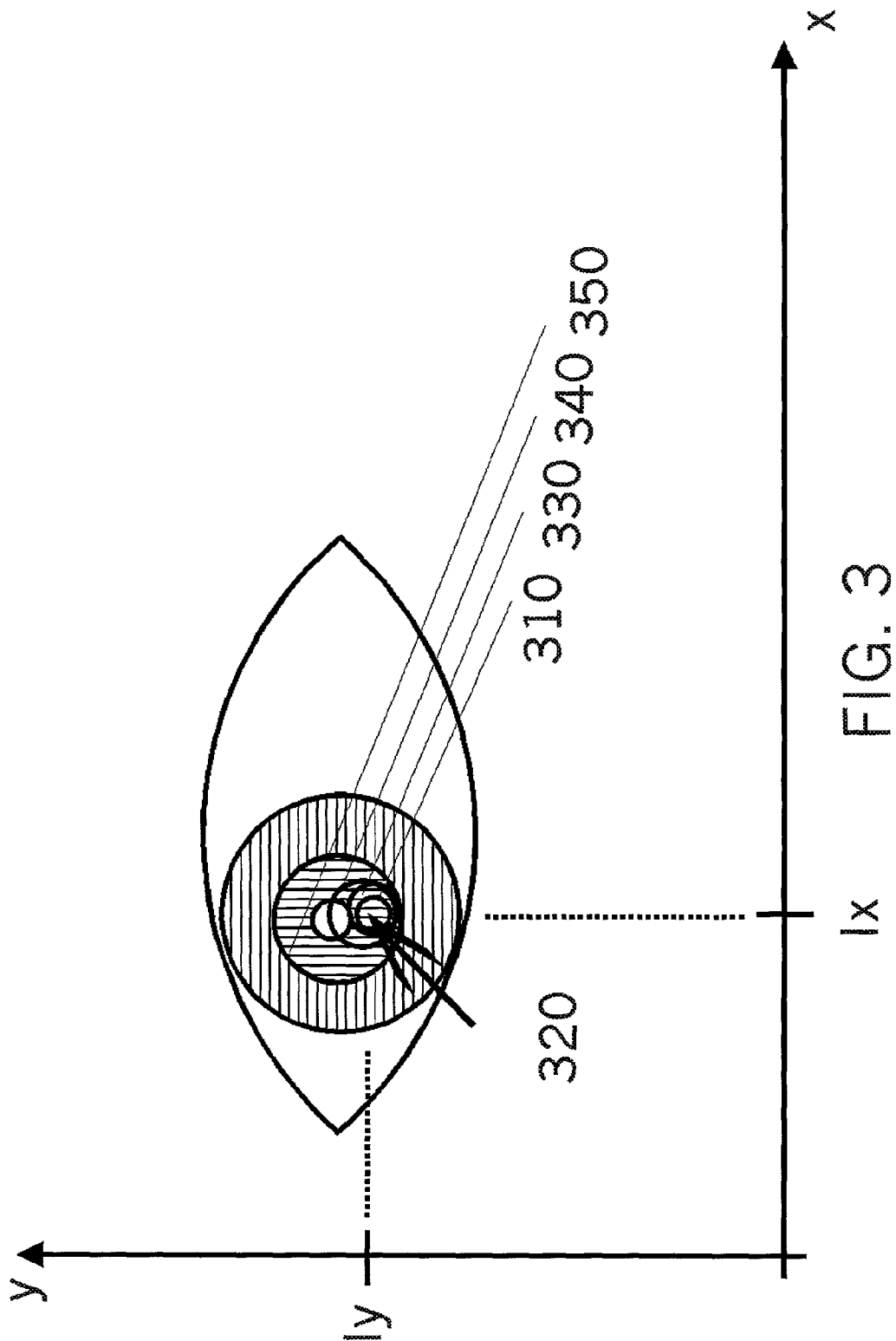


FIG. 2



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