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(71) Applicant: VISA INTERNATIONAL SERVICE

ASSOCIATION [US/US]; P.O. Box 8999, San Francisco,
California 94128 (US).

(72) Inventors: **ARORA, Sunpreet Singh**; P.O. Box 8999,
San Francisco, California 94128 (US). **LEDY, William**;
P.O. Box 8999, San Francisco, California 94128 (US). **GU,**
Shengfei; P.O. Box 8999, San Francisco, California 94128
(US). **XU, Minghua**; P.O. Box 8999, San Francisco, Cali-
fornia 94128 (US).

(74) Agent: **JEWIK, Patrick** et al.; 1100 Peachtree Street, NE
Suite 2800, Atlanta, Georgia 30309 (US).

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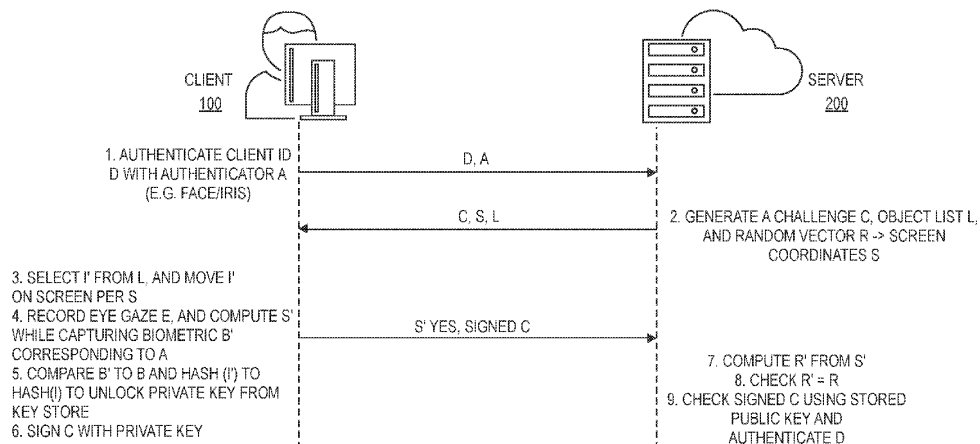


FIG. 2

(57) Abstract: A method is disclosed. The method comprises receiving, from a server computer, a challenge, and displaying objects from an object list to a user. The method includes determining that a user has visually selected an object from the object list and moving the selected object on a display according to screen coordinates. A client computer captures a biometric of the user, and compares the biometric to another biometric stored in the client computer to provide a first comparison output, and compares a derivative of the selected object to a derivative of an object stored in the client computer to produce a second comparison output. The client computer signs the challenge with a private key and sends the signed challenge to the server computer, and the server computer verifies the signed challenge.

[Continued on next page]

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