



US 20240214197A1

(19) **United States**(12) **Patent Application Publication**  
**Vijayanarayanan**(10) **Pub. No.: US 2024/0214197 A1**(43) **Pub. Date: Jun. 27, 2024**(54) **SYSTEM AND METHOD FOR GENERATING  
AND DEPOSITING KEYS FOR  
MULTI-POINT AUTHENTICATION**(71) Applicant: **Autnhive Corporation**, Oakville (CA)(72) Inventor: **Devi Selva Kumar Vijayanarayanan**,  
Oakville (CA)(21) Appl. No.: **18/434,563**(22) Filed: **Feb. 6, 2024****Publication Classification**

(51) **Int. Cl.**  
*H04L 9/08* (2006.01)  
*H04L 9/14* (2006.01)  
*H04L 9/32* (2006.01)

(52) **U.S. Cl.**  
CPC ..... *H04L 9/0894* (2013.01); *H04L 9/0841*  
(2013.01); *H04L 9/0866* (2013.01); *H04L*  
*9/0872* (2013.01); *H04L 9/0891* (2013.01);  
*H04L 9/14* (2013.01); *H04L 9/32* (2013.01);  
*H04L 9/321* (2013.01); *H04L 9/3226*  
(2013.01); *H04L 9/3271* (2013.01)

**Related U.S. Application Data**

- (63) Continuation of application No. 17/743,392, filed on May 12, 2022, now Pat. No. 11,930,111, which is a continuation of application No. 17/080,488, filed on Oct. 26, 2020, now Pat. No. 11,336,446, which is a continuation of application No. 16/436,142, filed on Jun. 10, 2019, now Pat. No. 10,819,516, which is a continuation of application No. 16/165,606, filed on Oct. 19, 2018, now Pat. No. 10,320,564.
- (60) Provisional application No. 62/574,285, filed on Oct. 19, 2017.

(57) **ABSTRACT**

The present invention is an platform and/or agnostic authentication method and system operable to authenticate users, data, documents, device and transactions. Embodiments of the present invention may be operable with any client system. The authentication method and system are operable to disburse unique portions of anonymous login related information amongst multiple devices. These devices and the disburse unique portions of anonymous login information are utilized by the solution to authenticate users, data, documents, device and transactions. Login-related information is not stored in any portion of the solution, users and devices are anonymously authenticated. The solution also permits a user to access secured portions of the client system through a semi-autonomous process and without having to reveal the user's key.

