



US 20240214215A1

(19) **United States**

(12) **Patent Application Publication**
GENG et al.

(10) **Pub. No.: US 2024/0214215 A1**

(43) **Pub. Date: Jun. 27, 2024**

(54) **SYSTEMS AND METHODS FOR
FACILITATING INITIAL DEPLOYMENTS OF
CRYPTOGRAPHIC ASSETS ACROSS
COMPUTER NETWORKS IN A
CRYPTOGRAPHICALLY SECURE MANNER**

Publication Classification

(51) **Int. Cl.**
H04L 9/32 (2006.01)
(52) **U.S. Cl.**
CPC **H04L 9/3247** (2013.01); **H04L 9/3236**
(2013.01); **H04L 9/3297** (2013.01)

(71) Applicant: **Coinbase, Inc.**, Oakland, CA (US)

(72) Inventors: **Sean GENG**, Oakland, CA (US); **Theo SZYMKOWIAK**, Oakland, CA (US); **Ankit CHIPLUNKAR**, Oakland, CA (US)

(73) Assignee: **Coinbase, Inc.**, Oakland, CA (US)

(21) Appl. No.: **18/145,642**

(22) Filed: **Dec. 22, 2022**

(57) **ABSTRACT**

Systems and methods are described herein for novel uses and/or improvements to blockchains and blockchain technology. As one example, methods and systems are described herein for facilitating initial deployments of cryptographic assets across computer networks in a cryptographically secure manner while mitigating interactions with computer programs that simulate human activity.

