



US 20240214379A1

(19) **United States**

(12) **Patent Application Publication**
LI

(10) **Pub. No.: US 2024/0214379 A1**

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

(54) **DEVICE CONTROL PERMISSION SETTING
METHOD AND APPARATUS, AND
COMPUTER DEVICE AND STORAGE
MEDIUM**

Publication Classification

(51) **Int. Cl.**

H04L 9/40 (2022.01)

H04L 67/12 (2022.01)

H04L 67/141 (2022.01)

(52) **U.S. Cl.**

CPC **H04L 63/0876** (2013.01); **H04L 67/12**
(2013.01); **H04L 67/141** (2013.01)

(71) Applicant: **SHENZHEN TCL NEW
TECHNOLOGY CO., LTD.**, Shenzhen
(CN)

(72) Inventor: **Hui LI**, Shenzhen (CN)

(73) Assignee: **SHENZHEN TCL NEW
TECHNOLOGY CO., LTD.**, Shenzhen
(CN)

(57)

ABSTRACT

(21) Appl. No.: **18/401,315**

(22) Filed: **Dec. 29, 2023**

Related U.S. Application Data

(63) Continuation of application No. PCT/CN2022/
100750, filed on Jun. 23, 2022.

Foreign Application Priority Data

Jul. 26, 2021 (CN) 202110846385.3

The present application provides a configuration method for a device control privilege, an apparatus, a device, and a storage medium. Access information for a second cloud server sent by a second internet of things device that has established a connection relationship with a first internet of things device is received, and device authentication information of the second cloud server is obtained according to said access information; authentication is performed on the second cloud server on the basis of the device authentication information; and if authentication is passed, privilege information of the second internet of things device with respect to the first internet of things device is configured.

