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Vinpower Assigned Patent

Mobile device for protecting data stored in backup device and data protection method

By Francis Pelletier | October 13, 2023 at 2:00 pm

Vinpower Inc., Alhambra, CA, has been assigned a patent ([11755423](#)) developed by Chang, Calvinson, Chu, Stanley, and Chou, Chihhan, Alhambra, CA, for a "mobile device for protecting data stored in data backup device and data protection method thereof."

The abstract of the patent published by the U.S. Patent and Trademark Office states: "A data protection method for protecting backup data stored in a data backup device is executed by a mobile device. When the mobile device is included in a trust circle of the data backup device, the mobile device can receive a certified signal, can execute a file manager of a backup APP for loading the backup data, and can generate a first invitation code. Otherwise, the mobile device cannot access the backup data, and displays a code input menu for inputting a second invitation code. The data backup device can certify the first invitation code and the second invitation code for determining whether the mobile device can be added into the trust circle of the data backup device. Therefore, the mobile device included in the trust circle can access the backup data, and the privacy of the backup data can be secured."

The patent application was filed on 2022-02-10 (17/650564).

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