

**TITLE OF INVENTION: METHOD AND SYSTEM FOR INFERRING DEVICE
FINGERPRINT**

ABSTRACT

A method for inferring device fingerprint, performed by a processor, includes: obtaining a current device dataset including current device features from a user interface operating on a user device, when the current device dataset further includes a current protocol address and a device fingerprint pointer table does not include a current number of a target device fingerprint pointer corresponding to the current protocol address, obtaining a history protocol address, first history device features and first history number of the target device fingerprint pointer, when the current protocol address matches the history protocol address and the current device features matches the first history device features, using one first history number as the current number, and when the current protocol address does not match the history protocol address and the current device features matches the first history device features, setting the current number to point to a new device fingerprint.

FIG. 2