

METHODS AND APPARATUSES FOR DISPLAYING AND RECOGNIZING TWO-DIMENSIONAL CODE

ABSTRACT

Implementations of the present specification provide methods and apparatuses
5 for displaying and recognizing a two-dimensional code. The method for displaying a
two-dimensional code can include: receiving an instruction for displaying a
two-dimensional code from a user; obtaining multiple two-dimensional codes
corresponding to the user; and sequentially displaying the multiple two-dimensional
10 codes based on a predetermined time interval, so that the multiple two-dimensional
codes form a dynamic two-dimensional code on a display page, where a ratio of the
predetermined time interval to a validity period of each of the multiple
two-dimensional codes is less than a predetermined threshold. The method for
recognizing a two-dimensional code can include: sequentially reading a
15 predetermined quantity of two-dimensional codes from a dynamic two-dimensional
code displayed on a display page, to obtain corresponding two-dimensional code data,
where the dynamic two-dimensional code includes multiple two-dimensional codes
sequentially displayed based on a predetermined time interval; and sending the
two-dimensional code data to a server, so that the server verifies each of the
predetermined quantity of two-dimensional codes.

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FIG. 2