

Claims

1. A transaction code identification method, comprising:
 - scanning a transaction code, the transaction code comprising: a two-dimensional code and a check code;
 - parsing the two-dimensional code to obtain a two-dimensional code content contained in the two-dimensional code;
 - obtaining the check code; and
 - sending the two-dimensional code content and the check code to a server to cause the server to verify the transaction code based on the two-dimensional code content and the check code.
2. The transaction code identification method according to Claim 1, wherein:
 - the transaction code comprises a first area and a second area, the first area comprising the two-dimensional code, and the second area comprising the check code.
3. The transaction code identification method according to Claim 2, wherein:
 - the second area is surrounded by the first area.
4. The transaction code identification method according to Claim 2, wherein:
 - the second area is located at a periphery of the first area.
5. The transaction code identification method according to Claim 1, wherein:
 - the two-dimensional code and the check code are contained in a payee's payment receipt code; and
 - the two-dimensional code is the payee's identifier.
6. The transaction code identification method according to Claim 1, wherein the check code is identifiable through human vision.
7. A transaction code verification method, comprising:
 - receiving a transaction code sent by a client, the transaction code comprising: a two-dimensional code and a check code;
 - using a mapping algorithm to obtain a mapped check code corresponding to the two-dimensional code; and

comparing the mapped check code to the check code in the transaction code, and determining that the transaction code has been successfully verified if the mapped check code and the check code in the transaction code match.

8. The transaction code verification method according to Claim 7, wherein:

the transaction code comprises a first area and a second area, the first area comprising the two-dimensional code, and the second area comprising the check code.

9. The transaction code verification method according to Claim 8, wherein:

the second area is surrounded by the first area.

10. The transaction code verification method according to Claim 8, wherein:

the second area is located at a periphery of the first area.

11. The transaction code verification method according to Claim 7, wherein:

the two-dimensional code and the check code are contained in a payee's payment receipt code; and

the two-dimensional code is the payee's identifier.

12. The transaction code verification method according to Claim 7, wherein the check code is identifiable through human vision.

13. The transaction code verification method according to Claim 7, further comprising:

if the mapped check code and the check code in the transaction code match, obtaining a payee's account based on the two-dimensional code and executing a transaction from a payer's payment account to the payee's account.

14. The transaction code verification method according to Claim 7, further comprising:

sending risk warning information to the client if the mapped check code and the check code in the transaction code do not match.

15. A system comprising a processor and non-transitory computer-readable storage medium storing instructions that, when executed by the processor, cause the processor to perform a transaction code identification method, the method comprising:

scanning a transaction code, the transaction code comprising: a two-dimensional code and a check code;

parsing the two-dimensional code to obtain a two-dimensional code content contained in the two-dimensional code;

obtaining the check code; and

sending the two-dimensional code content and the check code to a server to cause the server to verify the transaction code based on the two-dimensional code content and the check code.

16. The system according to Claim 15, wherein:

the transaction code comprises a first area and a second area, the first area comprising the two-dimensional code, and the second area comprising the check code.

17. The system according to Claim 16, wherein:

the second area is surrounded by the first area.

18. The system according to Claim 16, wherein:

the second area is located at a periphery of the first area.

19. The system according to Claim 15, wherein:

the two-dimensional code and the check code are contained in a payee's payment receipt code; and

the two-dimensional code is the payee's identifier.

20. The system according to Claim 15, wherein the check code is identifiable through human vision.