Claims:

1. An access method, comprising:

configuring corresponding industrial code servers for multiple principals belonging to different industrial fields, respectively, industrial code server is used to manage relevant matters in a respective industrial field to which it belongs; the matters managed by each industrial code server include: information of a principal corresponding to the industrial code server; multiple principals include a first principal, and at least one other principal apart from the first principal, and other principals include a second principal;

configuring a first industrial code server corresponding to the first principal and to record behavior and identity identification information of each level of disseminator to form a traceable node;

wherein coding mediums associated with the first principal are propagated step by step through several levels of disseminators to form a propagation chain;

wherein the coding medium at each level of propagation is jointly associated with the information of the first principal and respectively corresponds to the identity identification information of the disseminator at this level; and

identifying, using a terminal device of an accessing party, any propagated coding medium, accessing a first page corresponding to the first principal, obtaining information corresponding to the first principal, and obtaining first heterogeneous access information; the first heterogeneous access information corresponding to a first heterogeneous access route;

wherein the terminal device of the accessing party interacts with the first industrial code server and completes a transaction with the first industrial code server based on the obtained information of the first principal;

wherein the terminal device of the accessing party accesses a page corresponding to at least one other principal through the first heterogeneous access route, and obtains information corresponding to at least one other principal;

wherein the obtained information of the at least one other principal includes

information of the second principal;

configuring a second industrial code server corresponding to the second principal wherein the second industrial code server has different operators from the first industrial code server; and

wherein the terminal device of the accessing party interacts with the second industrial code server corresponding to the second principal and completes a transaction with the second industrial code server based on the obtained information of the second principal, generating revenue on matters managed by the second industrial code server;

wherein the second industrial code server distributes a share of revenue to the operator of the first industrial code server and disseminators at all levels who have propagated the coding medium associated with the first principal according to nodes recorded by the first industrial code server.

2. The access method according to claim 1, comprising:

the terminal device of the accessing party accesses a second page corresponding to the second principal through the first heterogeneous access route, and obtains the information of the second principal and second heterogeneous access information from the accessed second page, and

the terminal device of the accessing party access a third page corresponding to a third principal via second heterogeneous access route corresponding to the second heterogeneous access information to obtain information of the third principal corresponding to a matter related to a third industrial code server or to obtain the information of the third principal and the third heterogeneous access information.

3. The access method according to claim 2, wherein:

the third principal refers to a further principal other than the second principal; and the third industrial code server corresponding to the third principal has different operators from the second industrial code server;

or, the third principal refers to a respective principal other than the first principal and the second principal; and the third industrial code server corresponding to the third

principal has different operators from the first industrial code server and the second industrial code server.

4. The access method according to any one of claims 1-3, wherein:

one of the following is implemented by the terminal device of the accessing party:

from a page corresponding to any principal, accessing one of a further page corresponding to at least one further principal other than a current principal corresponding to the page corresponding to the any principal via the heterogeneous access route corresponding to the heterogeneous access information; and,

from a page corresponding to any principal, accessing a unified page, via the heterogeneous access route corresponding to the heterogeneous access information, wherein the unified page includes access routes corresponding to a plurality of further principals other than the current principal so as to obtain information corresponding to a plurality of further principals, respectively.

5. The access method according to claim 4, wherein:

the unified page is managed by a unified management server of a core system; and

the unified management server of the core system is in communication connection with industrial code servers corresponding to respective principals.

6. The access method according to any one of claims 1-4, comprising:

one of the following is implemented by the terminal device of the accessing party:

by interacting with any industrial code server, at least one of accessing a page of the principal corresponding to the industrial code server, and obtaining information corresponding to the principal;

and, based on the information corresponding to any principal as obtained, at least one of interacting with a respective industrial code server corresponding to the principal, and accessing the page corresponding to the principal;

and, by accessing the page corresponding to any principal, obtaining the

information corresponding to the principal, and interacting with a respective industrial code server corresponding to the principal.

7. The access method according to any one of claims 1-6, wherein:

each industrial code server is also used to manage globe grid and grant globe grid qualification to eligible partners as confirmed by the industrial code server; each industrial code server has one or more related matters, and each matter has a corresponding globe grid, and the globe grid represents a right to share an income from the matter.

8. The access method according to claim 7, wherein:

each industrial code server is also used to manage data information of the partners corresponding to the industrial code server; each industrial code server has one or more related matters, wherein each matter is associated with at least one partner; and each partner has an identity for identification purposes.

9. The access method according to claim 8, wherein:

each matter has at least one associated partner, wherein information of a respective principal corresponding to each matter is under management of one of the associated partners.

10. The access method according to any one of claims 1-7, wherein:

each page of each principal corresponds to one or more of its coding mediums;

and at least one of the following is implemented by the terminal device of the accessing party by recognizing the coding medium:

accessing the corresponding page of the principal corresponding to the identified coding medium;

obtaining at least one of the information of the corresponding principal and the information of the corresponding principal and the heterogeneous access information;

and, interacting with the industrial code server corresponding to the corresponding

principal.

11. The access method according to claim 10, wherein:

the coding medium corresponding to the page of any principal includes the globe grid coding medium, and the globe grid coding medium is an associated form of the globe grid;

and by successfully recognizing any globe grid coding medium, the following information corresponding to the globe grid coding medium is obtained by the terminal device of the accessing party:

digital human being identification information of a partner corresponding to the industrial code server;

a matter corresponding to the industrial code server; and

information representative of association between at least one of the partner and the globe grid and digital human being identification information of the partner and the globe grid.

12. The method according to claim 11, comprising:

disseminating the globe grid coding medium at least one of online and offline;

wherein one or more of the following information is further obtained by the terminal device of the accessing party by successfully recognizing the globe grid coding medium:

promotion content, which is related to at least one of the corresponding matter of the industrial code server and a theme specified by the matter;

time information corresponding to the partner;

location information corresponding to the partner;

digital human being identification information corresponding to a disseminator performing the disseminating step;

time information corresponding to the disseminator; and

location information corresponding to the disseminator.

13. The access method according to claim 12, wherein:

the disseminator is one of a partner, and an entity other than a partner; and

a plurality of stages of disseminators constitute a dissemination chain, wherein the industrial code server manages the dissemination chain corresponding to its related matter.

14. The access method according to claim 10, wherein:

a terminal device configured to one of successfully identify the globe grid coding medium, and interact with one of the industrial code server and a backend server authorized by the industrial code server based on the information obtained from successfully identifying the globe grid coding medium, and obtain data information which corresponds to the globe grid coding medium and is matched with user rights of the terminal device.

15. The access method according to claim 14, wherein:

the terminal device is at least one of: a smart phone, a tablet computer, a personal computer, a wearable device, and a smart home appliance; wherein the wearable devices includes smart eyewear.

16. The access method according to claim 14, wherein:

the globe grid coding medium is generated based on a preset coding rule, which is one of a bare-eye visible diagram and invisible optical lattice diagram, drawn, in a form of one-dimensional code, two-dimensional code, or multi-dimensional code, and is one of static, and changing with light-shadow ray or frequency; and

the globe grid coding medium is one of a three-dimensional stereoscopic code whose surface has a three-dimensional stereoscopic structure formed according to a preset coding rule; and at least one of a digitalized optical wave, acoustic wave, a radio wave, and a combined wave of the above, generated in one of a specific rule and a specific frequency variation manner based on a preset coding rule.

17. The access method according to claim 11, comprising:

the terminal device of the accessing party obtaining access information to access a corresponding CodeChain network by successfully recognizing the globe grid coding medium, wherein the CodeChain network is associated with one of the industrial code server and the corresponding matter of the industrial code server;

wherein when accesses the CodeChain network based on the access information, the industrial code server obtains the digital human being identification information of the partner corresponding to the globe grid coding medium to manage the matter, globe grid, profit distribution, and partner-related data information.

18. The access method according to claim 17, wherein:

when the terminal device of the accessing party accesses the CodeChain network based on the access information, the industrial code server further obtains at least one of the following information:

time information corresponding to the partner;

location information corresponding to the partner;

time information corresponding to an accessing party;

location information corresponding to the accessing party; and

digital human being identification information corresponding to the accessing party.

19. The access method according to any one of claims 1-11, wherein:

determination on whether specified conditions have been met is performed by at least one of the following servers:

the first industrial code server corresponding to the first principal;

a further industrial code server corresponding to at least one further principal;

a unified management server docked to industrial code servers corresponding to respective principals;

and, another third-party server;

and formulation of specified conditions is performed by at least one of the

following servers:

the first industrial code server corresponding to the first principal;

the further industrial code server corresponding to at least one further principal;

the unified management server docked to the industrial code servers corresponding to respective principals; and

another third-party server.

20. The access method according to claim 19, wherein:

whether determining the specified conditions have been met includes at least one of:

determining whether any of the accessing party, the partner, and the disseminator has executed a specified operation; and

determining whether at least one of the time information, location information, and digital human being identification information corresponding to any of the accessing party, the partner, and the disseminator meets the specified conditions.

21. The access method according to claim 20, wherein:

when determining that the specified conditions related to the accessing party are met, at least one of the following are implemented:

allowing the terminal device of the accessing party to obtain the information corresponding to the first principal;

allowing the terminal device of the accessing party to obtain the heterogeneous access information; and

allowing the terminal device of the accessing party to obtain the information corresponding to at least one further principal via the heterogeneous access route.

22. The access method according to any one of claims 13-20, further comprising at least one of the following steps:

distributing, by the industrial code server, income corresponding to one or more matters to partners;

recording, by the industrial code server, all or a fractional of the income as income distributable to the partners;

distributing the income to the partners when the industrial code server determines that the specified conditions have been met;

adjusting the income distributed to the partners when the industrial code server determines that the specified conditions have been met; and

distributing, by the industrial code server, the income among the partners one of evenly and on a pro rata basis based on set weights.

23. The access method according to claim 22, wherein:

the industrial code server corresponds to a plurality of classes of partners, and distributes income to class levels one of evenly and on a pro rata basis based on set weights;

wherein the industrial code server distributes the income to partners of the same class one of evenly and on a pro rata basis based on set weights.

24. The access method according to claim 22, wherein:

the income of one of the matter corresponding to the industrial code servers is not distributed to designated partners, but invested in at least one another matter corresponding to the industrial code server so as to obtain additional income from the another matter and then distribute the additional income to the designated partners.

25. The access method according to any one of claims 7-22, wherein:

each industrial code server determines a quantity of distributed globe grids with respect to the matter as per territory.

26. The access method according to claim 25, wherein:

a plurality of industrial code servers correspond to one core server of a unified code issuance management center; and

distribution of globe grid coding mediums of respective industrial code servers is

solely controlled and managed by the one core server.

27. The access method according to claim 26, wherein:

the globe grid coding mediums of respective industrial code servers serve as sub-versions; and

the one core server further distributes a global globe grid coding medium, which corresponds to respective globe grids of the industrial code servers so as to share the income from the matters corresponding to respective industrial code servers.

28. The access method according to claim 27, wherein:

transaction transfer of the globe grid coding medium corresponding to the industrial code server is under unified management of a Codechain server of a Codechain digital asset exchange of the unified code issuance management center, wherein the globe grid coding medium corresponds to a Special Goods_Drawing Right (SGR), which is a unit of measurement for a real right-based smart contract.

29. The access method according to claim 7, wherein:

each matter corresponding to the industrial code server includes a promotion page and setup of a mall corresponding to the promotion page; and

a partner corresponding to the industrial code server is created by one of purchasing a commodity, becoming an agent, and having a designated identity.

30. A digital human being eyewear, wherein:

the digital human being eyewear captures and recognizes an object to access a first backend which manages information of the object, and provides, to the first backend, first basic information associated with at least one of current location, time, and identification information corresponding to at least one of the digital human being eyewear and its user, wherein the first basic information is used when the first backend requests a second backend to issue a meta code;

wherein the meta code corresponds to the information of the object managed by

the first backend, or corresponds to the information of the object managed by the first backend and the first basic information; and

the digital human being eyewear captures and identifies the meta code to access the first backend and provides, to the first backend, second basic information associated with the current location, time, and identification information corresponding to one of the digital human being eyewear and its user, wherein the second basic information is used when the first backend requests the second backend to issue a new code;

wherein the new code corresponds to the information of the object managed by the first backend and the second basic information; and

wherein one of the meta code and the new code corresponds to the coding medium in the access method according to claim 10; and

the second backend corresponds to one of the industrial code server the core management server linked to a plurality of industrial code servers.

31. The digital human being eyewear according to claim 30, wherein:

the first backend transmits the first basic information provided when the digital human being eyewear accesses to the second backend to request for issuing the meta code;

the digital human being eyewear captures and identifies the meta code to access the first backend, and the first backend requests the second backend to issue the new code when determining that the first basic information satisfies a predefined rule; and

the second backend correspondingly generates at least one of the meta code and the new code according to the request transmitted from the first backend to issue at least one of the meta code and new code, saves the at least one of the meta code and new code, and transmits at least one of the meta code and new code to the first backend to save.

32. The digital human being eyewear according to claim 30, wherein:

when capturing and identifying the object for the first time, the digital human being eyewear accesses the first backend to provide the first basic information, wherein the

basic information is used when the first backend requests the second backend to issue the meta code; and

when capturing and identifying the object for the second time, the digital human being eyewear at least one of accesses the first backend to obtain information corresponding to the meta code, and provides the second basic information to be used when the first backend requests the second backend to issue the new code.

33. The digital human being eyewear according to claim 30, wherein:

the second backend supports searching, querying, and analyzing of at least one of the following information:

the information obtained from capturing and identifying the object,

the information managed by the first backend,

the first basic information,

the second basic information,

the information corresponding to the meta code, and

the information corresponding to the new code.

34. The digital human being eyewear according to claim 30, wherein:

the object includes a human face, an article, a landmark, and a house number including a store sign.

35. The digital human being eyewear according to claim 30, wherein:

a core server of a unified code issuance management center corresponds to a plurality of industrial code servers;

release of the globe grid coding mediums of respective industrial code servers is solely controlled and managed by the core server; and

the digital human being eyewear corresponds to a terminal device configured to one of successfully identify the globe grid coding medium, and interact with one of the industrial code server and a backend server authorized by the industrial code server based on the information obtained from successfully identifying the globe grid coding

medium, and obtain data information which corresponds to the globe grid coding medium and is matched with user rights of the terminal device.

36. A method of applying the access method according to any one of claims 1-29, comprising:

obtaining, by an accessing party, information of a commodity corresponding to a first merchant via a mobile terminal and heterogeneous access information;

wherein a promotion code of goods associated with a first merchant is promoted online and/or offline, or placed on the goods or their packaging for promotional purposes;

wherein the heterogeneous access information corresponds to a heterogeneous access route; and the mobile terminal of the accessing party obtains information of a commodity corresponding to at least one other merchant via the heterogeneous access route; and

after the terminal device of the accessing party views or conducts transactions on the information of the other merchant's goods, the first merchant receives the share distributed by the other merchant;

wherein the first merchant corresponds to the first industrial code server;

wherein the at least one other merchant corresponds to at least one further industrial code server, the first industrial code server and the at least one further industrial code server being docked to one unified management server.

37. The method according to claim 36, comprising:

obtaining, by the mobile terminal of the accessing party, an access route for obtaining the information of the commodity corresponding to the first merchant via a dissemination chain including a plurality of stages of disseminators;

wherein any promotion code associated with the goods of the first merchant is propagated after being bound with the identity information of the current disseminator; and the promotion code being a globe grid coding medium.

38. The method according to claim 37, wherein:

each industrial code server corresponds to one or more merchants;

each merchant corresponds to a globe grid; and each globe grid is associated with at least one partner;

when a specified condition is met, the industrial code server one of grants an income to a globe grid partner, and grants an income to a disseminator included in the dissemination chain corresponding to the Globe grid;

wherein determining whether the specified condition is met includes:

determining at least one of whether any accessing party, partner, or disseminator has executed a specified operation; and

whether at least one of time information, location information, digital human being identification information corresponding to any accessing party, partner, or disseminator satisfies the specified condition.