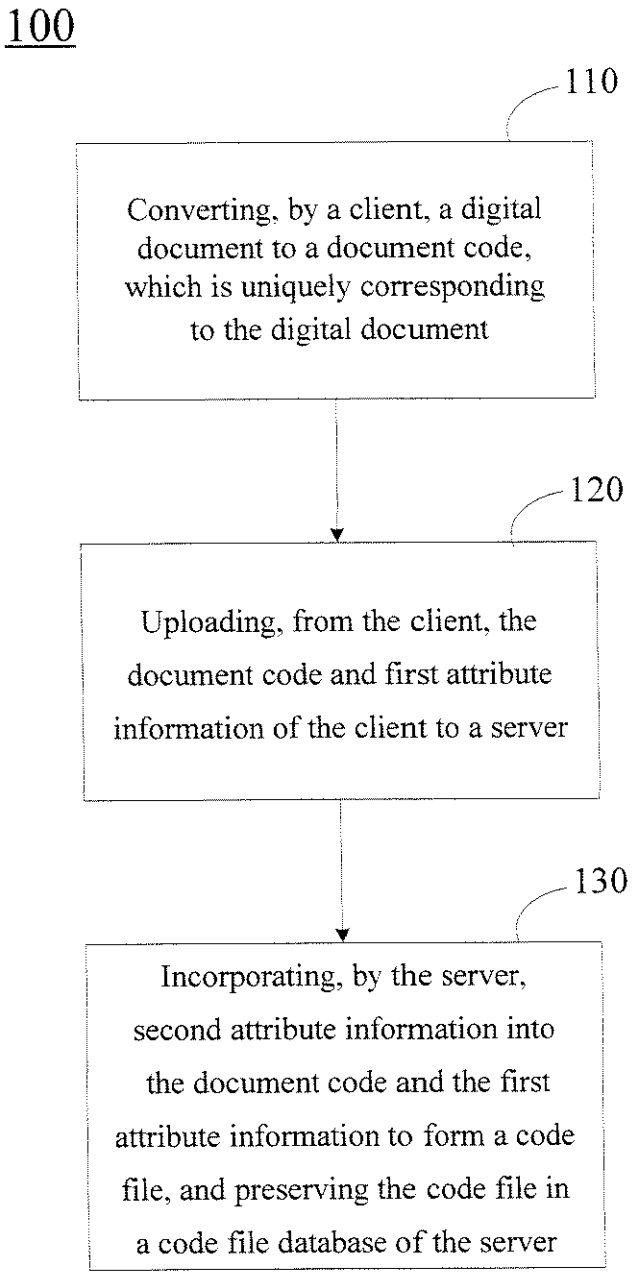

100
110
Converting, by a client, a digital document to a document code, which is uniquely corresponding to the digital document
120
Uploading, from the client, the document code and first attribute information of the client to a server
130
Incorporating, by the server, second attribute information into the document code and the first attribute information to form a code file, and preserving the code file in a code file database of the server

Figure 1

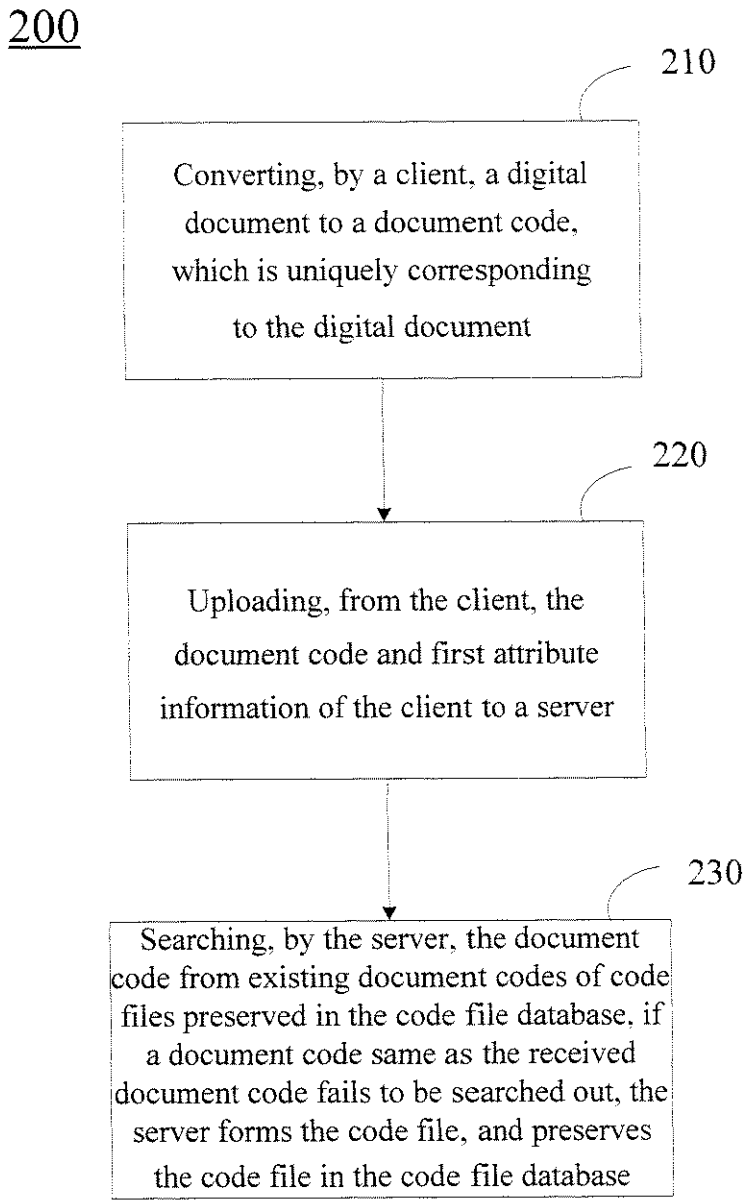

200
210
Converting, by a client, a digital document to a document code, which is uniquely corresponding to the digital document
220
Uploading, from the client, the document code and first attribute information of the client to a server
230
Searching, by the server, the document code from existing document codes of code files preserved in the code file database, if a document code same as the received document code fails to be searched out, the server forms the code file, and preserves the code file in the code file database

Figure 2

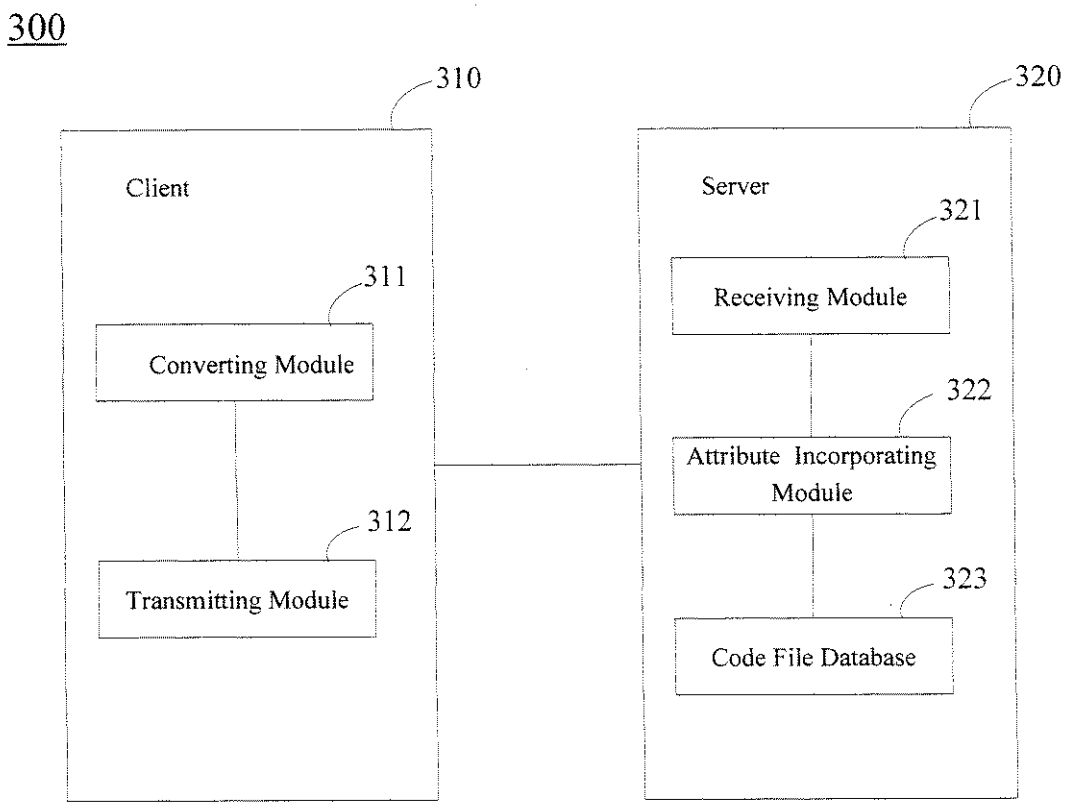

300
310
320
Client
Server
321
311
Receiving Module
Converting Module
322
Attribute Incorporating Module
312
323
Transmitting Module
Code File Database

Figure 3

400

First Attribute Information Field	Second Attribute Information Field	Reservation Field	Document Code Field

Figure 4

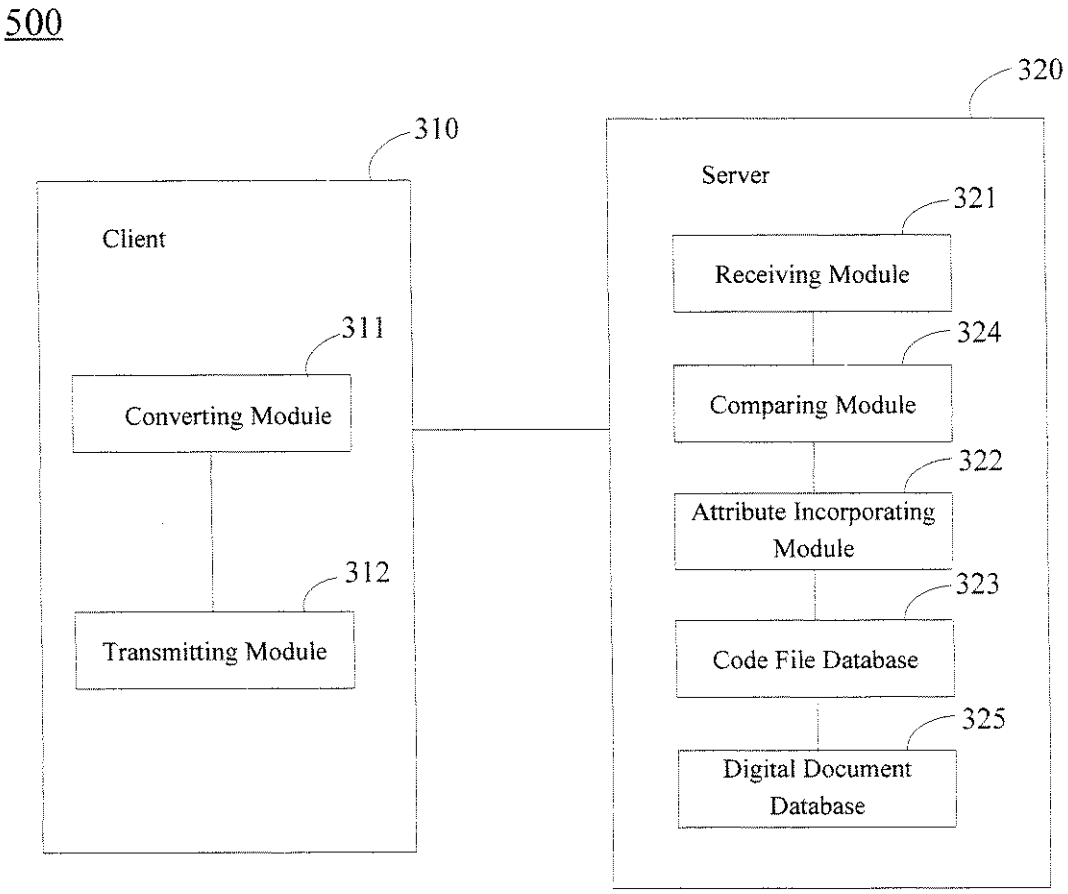

500
320
310
Server
Client
321
Receiving Module
311
324
Converting Module
Comparing Module
322
Attribute Incorporating Module
312
323
Transmitting Module
Code File Database
325
Digital Document Database

Figure 5