CLAIMS

1. A generation method of a contract, the method comprising:

obtaining order information and obtaining a contract template in PDF corresponding to the order information;

obtaining a filling field identifier in the contract template in PDF, and obtaining a type identifier of business data corresponding to the filling field identifier according to a preset correspondence relationship between the filling field identifier and the type identifier of the business data;

extracting business data corresponding to the type identifier of the business data from the order information;

determining sub-filling fields of the business data in a corresponding filling field according to a number of characters comprised in the business data and a size of a filling field corresponding to the filling field identifier; and

filling the business data into the corresponding sub-filling fields in the contract template in PDF according to a preset character adjustment rule to generate a corresponding first contract file.

2. The method according to claim 1, wherein the step of determining of the sub-filling fields of the business data in the corresponding filling field according to the number of characters comprised in the business data and the size of the filling field corresponding to the filling field identifier comprises:

dividing the filling field corresponding to the filling field identifier into a plurality of blocks according to a preset granularity;

determining the number of blocks corresponding to the business data according to the preset correspondence relationship between the number of characters and the blocks and the number of characters comprised in the business data; and

selecting blocks corresponding to the number of blocks from the plurality of blocks, and combining the selected blocks to obtain sub-filling fields of the business data in the corresponding filling field.

3. The method according to claim 1, wherein the obtaining of the contract template in PDF corresponding to the order information comprises:

analyzing an order number in the order information, extracting a character of a preset position in the order number, and determining a city identifier corresponding to the order information according to the character extracted;

obtaining a contract template identifier corresponding to the city identifier according to a preset correspondence relationship between the city identifier and the contract template identifier; and

determining the contract template in PDF corresponding to the order information according to the contract template identifier, wherein the contract template in PDF comprises at least one filling field.

4. The method according to claim 3, wherein the contract template identifier corresponding to the city identifier is at least one;

the step of determining of the contract template corresponding to the order information according to the contract template in PDF identifier comprises:

extracting loan body information and guarantee company information from the order information;

looking up for the contract template identifier corresponding to the extracted loan body information and the guarantee company information from the at least one contract template identifier as a target contract template identifier; and

obtaining the contract template in PDF corresponding to the target contract template identifier.

5. The method according to claim 1, prior to the obtaining of the order information, the method further comprising:

obtaining an initial contract template in PDF;

obtaining a data filling position corresponding to a type of the business data in the initial contract template; and

obtaining filling field information corresponding to the type of the business data, and inserting the corresponding filling field at the corresponding data filling position in the initial contract template according to the filling field information to generate a final contract template in PDF.

6. The method according to claim 1, the method further comprising:

obtaining a seal identifier corresponding to the contract template in PDF according to the correspondence relationship between the contract template identifier and the seal identifier configured in a configuration file;

invoking an interface of a seal system to obtain seal information corresponding to the seal identifier;

determining a seal position corresponding to the seal information in the first contract file according to a preset seal position information in the contract template in PDF; and

sealing the seal information to the corresponding seal position in the first contract file to generate a second contract file.

7. A generation apparatus of a contract, comprising:

an obtaining module, configured to obtain order information and obtain a contract template in PDF corresponding to the order information;

the obtaining module is further configured to obtain a filling field identifier in the contract template in PDF, and obtain a type identifier of business data corresponding to the filling field identifier according to a preset correspondence relationship between the filling field identifier and the type identifier of the business data;

a business data extracting module, configured to extract business data corresponding to the type identifier of the business data from the order information;

a sub-filling fields determination module, configured to determine sub-filling fields of the business data in a corresponding filling field according to a number of characters comprised in the business data and a size of a filling field corresponding to

the filling field identifier; and

a first contract file generation module, configured to fill the business data into the corresponding sub-filling fields in the contract template in PDF according to a preset character adjustment rule to generate a corresponding first contract file.

8. The apparatus according to claim 7, wherein the sub-filling fields determination module is further configured to divide the filling field corresponding to the filling field identifier into a plurality of blocks according to a preset granularity; determine the number of blocks corresponding to the business data according to the preset correspondence relationship between the number of characters and the blocks and the number of characters comprised in the business data; and select blocks corresponding to the number of blocks from the plurality of blocks, and combine the selected blocks to obtain sub-filling fields of the business data in the corresponding filling field.

9. The apparatus according to claim 7, wherein the obtaining module is further configured to analyze the order number in the order information, extract a character of a preset position in the order number, and determine a city identifier corresponding to the order information according to the character extracted; obtain a contract template identifier corresponding to the city identifier according to a preset correspondence relationship between the city identifier and the contract template identifier; and determine the contract template in PDF corresponding to the order information according to the contract template identifier, wherein the contract template in PDF comprises at least one filling field.

10. The apparatus according to claim 7, wherein the obtaining module is further configured to obtain a seal identifier corresponding to the contract template according to the correspondence relationship between the contract template identifier and the seal identifier configured in a configuration file;

the apparatus further comprising:

a seal information obtaining module, configured to invoke an interface of a seal

system to obtain seal information corresponding to the seal identifier;

a seal position determination module, configured to determine a seal position corresponding to the seal information in the first contract file according to a preset seal position information in the contract template; and

a second contract file generation module, configured to seal the seal information to the corresponding seal position in the first contract file to generate a second contract file.