

ABSTRACT

Disclosed in embodiments of the present application is an information processing method based on a blockchain, comprising: obtaining an original index information set, wherein the original index information set comprises at least one piece of original index information, and each piece of original index information comprises sensitive content in a plaintext form; obtaining information of a block to be matched, the information comprising information content and an information index, and the information content and the information index having a correspondence; matching information content in the information by means of the original index information set to obtain a matching result; and when the matching result indicates that the matching is successful, generating a variant index information set according to the matching result, wherein variant index information comprises an information index in the information of said block. Further disclosed in the present application is an information processing device. The specific content of the index information is not directly displayed, and maintenance is performed in an information index mode, so that potential safety hazards are not prone to occurring, and the safety of information maintenance is improved.

FIG. 3