BENEFIT ALLOCATION METHOD, APPARATUS, AND ELECTRONIC DEVICE

ABSTRACT

One or more implementations of the present specification provide benefit allocation methods, apparatuses, and electronic devices that are applied to a blockchain node. The method includes: invoking a first smart contract for generating a character sequence, where the first smart contract is used to generate a random character sequence that satisfies a predetermined rule for a participant, and a first generation moment of the random character sequence is earlier than a second generation moment of a target character sequence that satisfies the predetermined rule; publishing the random character sequence and identity information of the corresponding participant on a blockchain in the way that identifies the correspondence; and invoking a second smart contract for allocating benefit certificates, where the second smart contract is used to read the random character sequence and the target character sequence and to allocate a first benefit certificate to the participant when the random character sequence matches the target character sequence.

FIG. 1