

Method and System for Facilitating a Transaction at One or More Nodes of a Blockchain Network

Abstract

A method and a system for facilitating a transaction at one or more nodes of a blockchain network are provided. The one or more nodes are configured to manage a blockchain. The method includes receiving instructions to setup a smart contract for determining whether a bulk cargo has been transferred according to a set of rules, receiving transaction information including bulk cargo transfer data and geolocation data, processing the transaction information using the smart contract to determine whether the bulk cargo transfer data and the geolocation data are in accordance with the set of rules, and in response to a determination that the bulk cargo transfer data and the geolocation data are in accordance with the set of rules, recording the transaction information on the blockchain.

Fig. 3B