

ABSTRACT

A data processing method and apparatus for a consensus network, a program product, a device, and a medium are provided. A first consensus node receives a first block broadcast by a second consensus node in a second consensus sub-network of the consensus network, so that consensus processing is performed on the first block in the second consensus sub-network, to obtain a consensus result of the first consensus node for the first block. In a case that the consensus result of the first consensus node for the first block is a consensus success result, the first block is broadcast in a first consensus sub-network of the consensus network, to perform consensus processing on the first block in the first consensus sub-network. The consensus success result of the first consensus node for the first block is broadcast in the consensus network, a first quantity of consensus success results for the first block in the consensus network is obtained, and chaining processing is performed on the first block based on the first quantity. According to this application, a communication volume during consensus on a block may be reduced, and efficiency and performance for consensus on the block are improved.