

ABSTRACT

This application relates to an address allocation method. The method includes: receiving a first message sent by a node that applies for an address, where the first message includes a first type identifier, and the first type identifier indicates a first address type; sending a second message
5 to the node, where the second message includes a first network address allocated to the first node or a service on the node, and an address type of the first network address is a first address type. This application can be used to implement allocation of a network address of a specified address type, and improve network address allocation efficiency.