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(71) 申请人: 新华三技术有限公司 (NEW H3C TECHNOLOGIES CO., LTD.) [CN/CN]; 中国浙江省杭州市滨江区长河路466号 310052 (CN)。

(72) 发明人: 付志华 (FU, Zhihua); 中国北京市朝阳区广顺南大街8号院1号楼利星行中心A座640室 100102 (CN)。

(74) 代理人: 北京柏杉松知识产权代理事务所 (普通合伙) (PATENTSINO IP FIRM); 中国北京市朝阳区小营北路53号院中源科技大厦3号楼4层 100101 (CN)。

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(54) Title: COMPUTING POWER ACCESS METHOD, APPARATUS, NETWORK DEVICE AND STORAGE MEDIUM

(54) 发明名称: 一种算力访问方法、装置、网络设备及存储介质

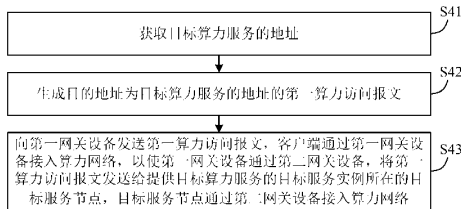


图 4

S41 Acquire the address of a target computing power service
S42 Generate a first computing power access message of which the destination address is the address of the target computing power service
S43 Send the first computing power access message to a first gateway device, such that the first gateway device sends, by means of a second gateway device, the first computing power access message to a target service node where a target service instance providing the target computing power service is located, the target service node accessing the computing power network by means of the second gateway device

(57) Abstract: Computing power access methods, an apparatus, a network device, and a storage medium, relating to the technical field of communications. A method comprises: a first gateway device receiving a first computing power access message sent by a client, the client accessing a computing power network by means of the first gateway device, and the destination address of the first computing power access message being the address of a target computing power service; on the basis of a pre-stored first computing power routing table, determining the address of a second gateway device corresponding to the address of the target computing power service, the first computing power routing table containing addresses of computing power services and addresses of gateway devices to which service nodes where service instances providing the computing power services are located are connected when accessing the computing power network; on the basis of the address of the first gateway device and the address of the second gateway device, encapsulating the first computing power access message to obtain a second computing power access message; and sending the second computing power access message to the second gateway device. This application provides a data plane forwarding technology, which implements computing power access.

(57) 摘要: 一种算力访问方法、装置、网络设备及存储介质, 涉及通信技术领域, 该方法包括: 第一网关设备接收客户端发送的第一算力访问报文, 客户端通过第一网关设备接入算力网络, 第一算力访问报文的目的地地址为目标算力服务的地址; 根据预先存储的第一算力路由表, 确定目标算力服务的地址对应的第二网关设备的地址, 第一算力路由表包括算力服务的地址、以及提供算力服务的服务实例所在的服务节点接入算力网络时连接的网关设备的地址; 根据第一网关设备的地址和第二网关设备的地址, 封装第一算力访问报文, 得到第二算力访问报文; 向第二网关设备发送第二算力访问报文。这提供了一种数据面转发技术, 实现了算力访问。

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WO 2025/184883 A8

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