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本国际公布:

— 包括国际检索报告(条约第 21 条(3))。

(54) Title: PACKET PROCESSING

(54) 发明名称: 报文处理

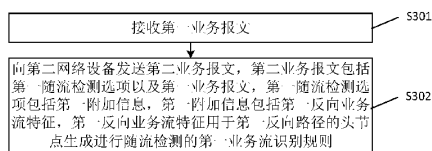


图 3

S301 Receive a first service packet
S302 Send a second service packet to a second network device, the second service packet comprising a first trace option and a first service packet, the first trace option comprising first additional information, the first additional information comprising a first reverse service flow feature, and the first reverse service flow feature being used for a head node of a first reverse path to generate a first service flow recognition rule for performing tracing

(57) Abstract: The present application sets forth packet processing, and relates to the technical field of communication. The solution of the present application comprises: receiving a first service packet, and sending a second service packet to a second network device, the second service packet comprising a first trace option and a first service packet, the first trace option comprising first additional information, the first additional information comprising a first reverse service flow feature, and the first reverse service flow feature being used for a head node of a first reverse path to generate a first service flow recognition rule for performing tracing; wherein the head node is a tail node of a first forward path, and a first network device and the second network device are each located on the first forward path and on the first reverse path. The configuration workload can thus be reduced.

(57) 摘要: 本申请提供报文处理, 涉及通信技术领域, 本申请方案包括: 接收第一业务报文, 向第二网络设备发送第二业务报文, 第二业务报文包括第一随流检测选项以及第一业务报文, 第一随流检测选项包括第一附加信息, 第一附加信息包括第一反向业务流特征, 第一反向业务流特征用于第一反向路径的头节点生成进行随流检测的第一业务流识别规则; 其中, 头节点为第一正向路径的尾节点, 第一网络设备、第二网络设备均处于第一正向路径以及第一反向路径上。可以减少配置工作量。

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