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(71) 申请人: 北京字节跳动网络技术有限公司 (BEIJING BYTEDANCE NETWORK TECHNOLOGY CO., LTD.) [CN/CN]; 中国北京市石景山区实兴大街 30 号院 3 号楼 2 层 B-0035 房间, Beijing 100041 (CN)。

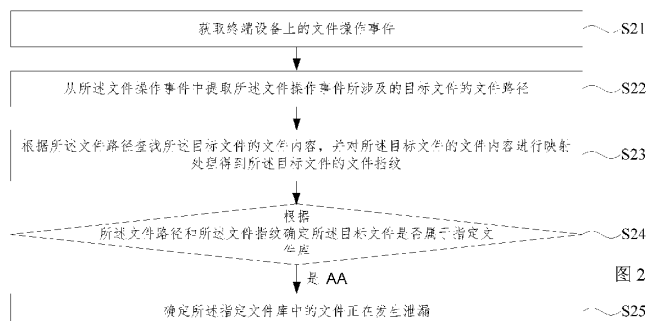
(72) 发明人: 王泉 (WANG, Quan); 中国北京市海淀区知春路 63 号中国卫星通信大厦今日头条小邮局, Beijing 100086 (CN)。 刘欣慈 (LIU, Xinci); 中国北京市海淀区知春路 63 号中国卫星通信大厦今日头条小邮局, Beijing 100086 (CN)。 杨建 (YANG, Jian); 中国北京市海淀区知春路 63 号中国卫星通信大厦今日头条小邮局, Beijing 100086 (CN)。 马翔龙 (MA, Xianglong); 中国北京市海淀区知春路 63 号中国卫星通信大厦今日头条小邮局, Beijing 100086 (CN)。

(74) 代理人: 中国贸促会专利商标事务所有限公司 (CCPIT PATENT AND TRADEMARK LAW OFFICE); 中国北京市复兴门内大街 158 号远洋大厦 F10 层, Beijing 100031 (CN)。

(81) 指定国 (除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG,

(54) Title: FILE LEAKAGE DETECTION METHOD AND APPARATUS

(54) 发明名称: 一种文件泄露检测方法及装置



S21 Acquire a file operation event on a terminal device
S22 Extract, from the file operation event, a file path of a target file involved in the file operation event
S23 Search for file content of the target file according to the file path, and perform mapping processing on the file content of the target file, so as to obtain a file fingerprint of the target file
S24 Determine, according to the file path and the file fingerprint, whether the target file belongs to a specified file library
S25 Determine that a file in the specified file library is leaking
AA Yes

(57) Abstract: The present disclosure relates to the technical field of data security. Provided are a file leakage detection method and apparatus. The method comprises: acquiring a file operation event on a terminal device, wherein the file operation event is an event in which a specified operation is executed on a target file; extracting, from the file operation event, a file path of the target file involved in the file operation event; searching for file content of the target file according to the file path, and performing mapping processing on the file content of the target file, so as to obtain a file fingerprint of the target file, wherein the file fingerprint uniquely identifies the file content of the target file; determining, according to the file path and the file fingerprint, whether the target file belongs to a

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specified file library which is used for dynamically maintaining a service file that needs to be protected; and if the target file belongs to the specified file library, determining that a file in the specified file library is leaking.

(57) 摘要: 本公开提供了一种文件泄露检测方法及装置, 涉及数据安全技术领域。该方法包括: 获取终端设备上的文件操作事件, 文件操作事件为对目标文件执行指定操作的事件; 从文件操作事件中提取文件操作事件所涉及的目标文件的文件路径; 根据文件路径查找目标文件的文件内容, 并对目标文件的文件内容进行映射处理得到目标文件的文件指纹, 文件指纹唯一标识目标文件的文件内容; 根据文件路径和文件指纹确定目标文件是否属于用于动态维护需要保护的业务的文件的指定文件库; 若目标文件属于指定文件库, 则确定指定文件库中的文件正在发生泄漏。