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(54) Title: DATA PROCESSING METHOD AND RELATED DEVICE

(54) 发明名称: 一种数据处理方法及相关设备

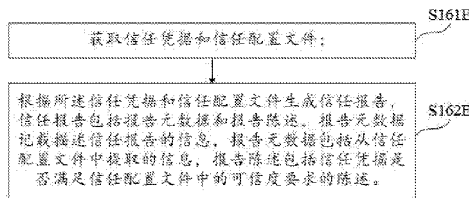


图 16E

S161E Acquire a trust credential and a trust configuration file  
S162E Generate a trust report on the basis of the trust credential and the trust configuration file, the trust report comprising report metadata and a report statement, the report metadata recording information that describes the trust report, the report metadata comprising information extracted from the trust configuration file, and the report statement comprising a statement of whether the trust credential meets the credibility requirements in the trust configuration file

(57) Abstract: A data processing method, comprising: acquiring a trust credential and a trust configuration file, the trust credential representing the credibility of a media asset, and the trust configuration file representing credibility requirements of the media asset; and generating a trust report on the basis of the trust credential and the trust configuration file, the trust report comprising report metadata and a report statement, the report metadata recording information that describes the trust report, the report metadata comprising information extracted from the trust configuration file, and the report statement comprising a statement of whether the trust credential meets the credibility requirements in the trust configuration file. The trust report is generated by means of the trust credential and the trust configuration file, the media asset does not need to be read anymore, and it is only necessary to read credibility information from the trust credential and read the credibility requirements from the configuration file, so as to evaluate the credibility of the media asset. The metadata information of the information in the trust configuration file is synchronously recorded in the trust report, and the credibility of the media asset can be further confirmed on the basis of the information in the trust configuration file.

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本国际公布:

— 包括国际检索报告(条约第21条(3))。

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**(57)** 摘要: 一种数据处理方法,包括: 获取信任凭据和信任配置文件; 信任凭据表示媒体资产的可信度, 信任配置文件表示所述媒体资产的可信度要求; 根据信任凭据和信任配置文件生成信任报告, 信任报告包括报告元数据和报告陈述, 报告元数据记载描述信任报告的信息, 报告元数据包括从信任配置文件中提取的信息, 报告陈述包括信任凭据是否满足信任配置文件中的可信度要求的陈述。通过信任凭据和信任配置文件生成信任报告, 不用再去对媒体资产进行读取, 只需从信任凭据中读取可信度信息, 从配置文件中读取可信度要求, 进行媒体资产可信度的评估。将信任配置文件信息的元数据信息同步记载在信任报告中, 也可以进一步根据信任配置文件的信息确认媒体资产的可信度。