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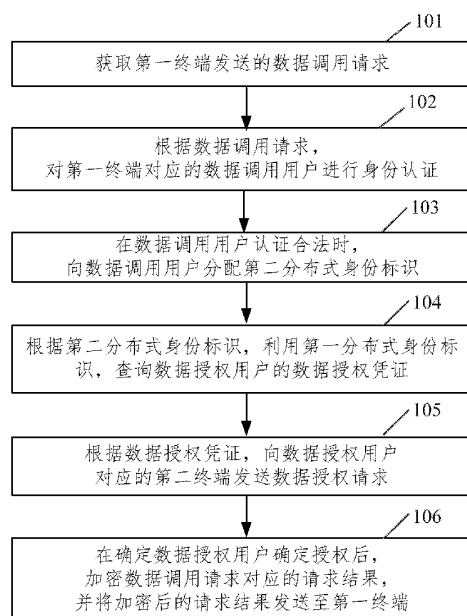
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202110041858.2 2021 年 1 月 13 日 (13.01.2021) CN
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- (81) 指定国 (除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG,

(54) Title: DATA ACQUISITION METHOD AND APPARATUS, AND DEVICE AND STORAGE MEDIUM

(54) 发明名称: 数据获取方法、装置、设备及存储介质



- 101 Acquire a data calling request sent by a first terminal
- 102 According to the data calling request, perform identity authentication on a data calling user corresponding to the first terminal
- 103 When the data calling user is authenticated to be legitimate, allocate a second distributed identity identifier to the data calling user
- 104 Make a query for a data authorization credential of a data authorization user according to the second distributed identity identifier and by using the first distributed identity identifier
- 105 According to the data authorization credential, send a data authorization request to a second terminal corresponding to the data authorization user
- 106 After it is determined that the data authorization user determines authorization, encrypt a request result corresponding to the data calling request, and send the encrypted request result to the first terminal

图 1

(57) Abstract: Disclosed are a data acquisition method and apparatus, and a device and a storage medium. The method comprises: acquiring a data calling request sent by a first terminal, wherein the data calling request carries a first distributed identity identifier of a data authorization user and an identifier of a data calling user; according to the data calling request, performing identity authentication on the data calling user corresponding to the first terminal; when the data calling user is authenticated to be legitimate, allocating a second distributed identity identifier to the data calling user; making a query for a data authorization credential of the data authorization

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- (84) 指定国(除另有指明, 要求每一种可提供的地区保护): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), 欧亚 (AM, AZ, BY, KG, KZ, RU, TJ, TM), 欧洲 (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG)。

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user according to the second distributed identity identifier and by using the first distributed identity identifier; according to the data authorization credential, sending a data authorization request to a second terminal corresponding to the data authorization user; and after it is determined that the data authorization user determines authorization, encrypting a request result corresponding to the data calling request, and sending the encrypted request result to the first terminal.

(57) 摘要: 公开了数据获取方法、装置、设备及存储介质, 该方法包括: 获取第一终端发送的数据调用请求, 其中, 数据调用请求中携带数据授权用户的第一分布式身份标识, 以及数据调用用户的标识; 根据数据调用请求, 对第一终端对应的数据调用用户进行身份认证; 在数据调用用户认证合法时, 向数据调用用户分配第二分布式身份标识; 根据第二分布式身份标识, 利用第一分布式身份标识, 查询数据授权用户的数据授权凭证; 根据数据授权凭证, 向数据授权用户对应的第二终端发送数据授权请求; 在确定数据授权用户确定授权后, 加密数据调用请求对应的请求结果, 并将加密后的请求结果发送至第一终端。