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(54) Title: IDENTITY VERIFICATION METHOD AND DEVICE

(54) 发明名称: 一种核身方法及装置

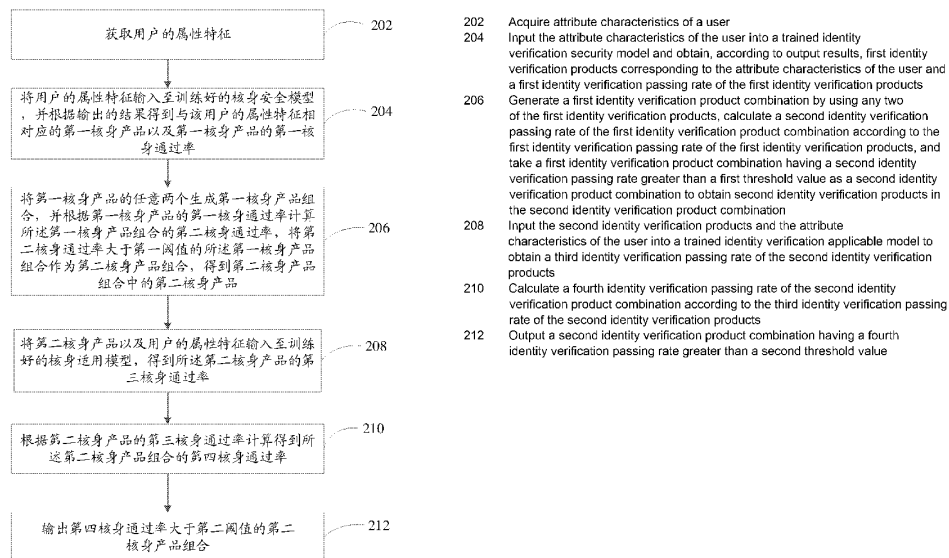


图 2

(57) Abstract: An identity verification method and device. The identity verification method comprises: acquiring attribute characteristics of a user (202); inputting the attribute characteristics of the user into a trained identity verification security model and obtaining, according to output results, first identity verification products corresponding to the attribute characteristics of the user and a first identity verification passing rate of the first identity verification products (204); generating a first identity verification product combination by using any two of the first identity verification products, calculating a second identity verification passing rate of the first identity verification product combination according to the first identity verification passing rate of the first identity verification products, and taking a first identity verification product combination having a second identity verification passing rate greater than a first threshold value as a second identity verification product combination to obtain second identity verification products in the second identity verification product combination (206); inputting the second identity verification products and the attribute characteristics of the user into a trained identity verification applicable model to obtain a third identity verification passing rate of the second identity verification products (208); calculating a fourth identity verification passing rate of the second identity verification product combination according to the third identity verification passing rate of the second identity verification products (210); and outputting a second identity verification product combination having a fourth identity verification passing rate greater than a second threshold value (212).

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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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fication product combination, and taking a first identity verification product combination having a second identity verification passing rate greater than a first threshold value as a second identity verification product combination to obtain second identity verification products in the second identity verification product combination (206); inputting the second identity verification products and the attribute characteristics of the user into a trained identity verification applicable model to obtain a third identity verification passing rate of the second identity verification products (208); calculating a fourth identity verification passing rate of the second identity verification product combination (210); and outputting a second identity verification product combination having a fourth identity verification passing rate greater than a second threshold value (212).

(57) 摘要: 一种核身方法及装置, 其中所述核身方法包括: 获取用户的属性特征(202); 将用户的属性特征输入至训练好的核身安全模型, 并根据输出的结果得到与该用户的属性特征相对应的第一核身产品以及第一核身产品的第一核身通过率(204); 将第一核身产品的任意两个生成第一核身产品组合, 计算第一核身产品组合的第二核身通过率, 将第二核身通过率大于第一阈值的第二核身产品组合作为第二核身产品组合, 得到第二核身产品组合中的第二核身产品(206); 将第二核身产品以及用户的属性特征输入至训练好的核身适用模型, 得到第二核身产品的第三核身通过率(208); 计算得到所述第二核身产品组合的第四核身通过率(210); 输出第四核身通过率大于第二阈值的第二核身产品组合(212)。