

(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



(10) 国际公布号
WO 2023/216754 A1

(43) 国际公布日
2023 年 11 月 16 日 (16.11.2023)

- (51) 国际专利分类号:
E04D 1/16 (2006.01) *E04D 1/34* (2006.01)
E04D 1/04 (2006.01) *E04D 1/36* (2006.01)
E04D 1/00 (2006.01)
- (21) 国际申请号: PCT/CN2023/084960
- (22) 国际申请日: 2023 年 3 月 30 日 (30.03.2023)
- (25) 申请语言: 中文
- (26) 公布语言: 中文
- (30) 优先权:
202210518049.0 2022 年 5 月 12 日 (12.05.2022) 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, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, MG, MK, MN, MU, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD,

(54) Title: TERRACOTTA TILE ROOF HANGING SYSTEM, AND TERRACOTTA TILE MOUNTING METHOD AND STRUCTURE

(54) 发明名称: 陶瓦屋面挂件系统及陶瓦的安装方法和结构

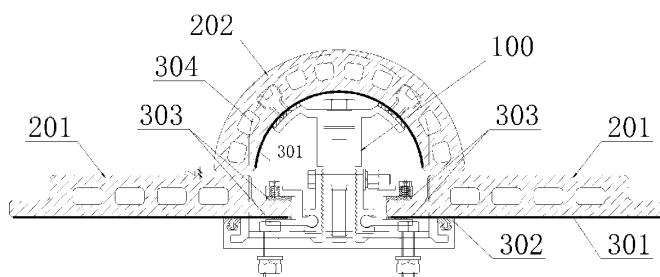


图 6

(57) Abstract: Disclosed in the present invention are a terracotta tile roof hanging system, and a terracotta tile mounting method and structure. The terracotta tile roof hanging system comprises a keel seat, a semicircular terracotta tile mounting assembly, a shaft seat, and a planar terracotta tile mounting assembly, wherein the keel seat comprises a base, and a back seat and a supporting seat, which are on the base; the semicircular terracotta tile mounting assembly comprises a hanging seat and a cambered plate on the hanging seat, the cambered plate being provided with an insertion connection member, and the hanging seat being adjustably arranged on the back seat; the shaft seat is arranged on the back seat through a transverse bolt and is provided with a shaft hole; and the planar terracotta tile mounting assembly comprises a U-shaped auxiliary frame and a shaft plate on the U-shaped auxiliary frame, wherein a tail end of the shaft plate is hinged in the shaft hole of the shaft seat, a notch of the U-shaped auxiliary frame is a mounting clamping opening of a planar terracotta tile, and the U-shaped auxiliary frame is provided with a locking bolt. The present invention can adjust the integral curved surface and the integral gradient of the planar terracotta tile, and the integral gradient of the semicircular terracotta tile, so that integral decoration and styling requirements of a terracotta tile roof are met.

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SE, SG, SK, SL, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ,
UA, UG, US, UZ, VC, VN, WS, ZA, ZM, ZW。

(84) 指定国(除另有指明, 要求每一种可提供的地区
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TD, TG)。

本国际公布:
— 包括国际检索报告(条约第21条(3))。

(57) 摘要: 本发明公开一种陶瓦屋面挂件系统及陶瓦的安装方法和结构, 该陶瓦屋面挂件系统包括龙骨座、半圆形陶瓦安装组件、轴座和平面陶瓦安装组件, 其中龙骨座包括底座及其上的脊背座和支撑座; 半圆形陶瓦安装组件包括挂座及其上的弧形板, 所述弧形板上设置有插接件, 所述挂座可调节设置在脊背座上; 轴座通过横向螺栓设置在脊背座上, 所述轴座上设置有轴孔; 平面陶瓦安装组件包括U型副框及其上的轴板, 所述轴板的末端铰接设置在所述轴座的轴孔内; 所述U型副框的槽口为平面陶瓦的安装夹口, 所述U型副框上设置有锁紧螺栓。本发明能够调节平面陶瓦的整体曲面和整体坡度, 能够调节半圆形陶瓦的整体坡度, 以满足陶瓦屋面的整体装饰造型需求。