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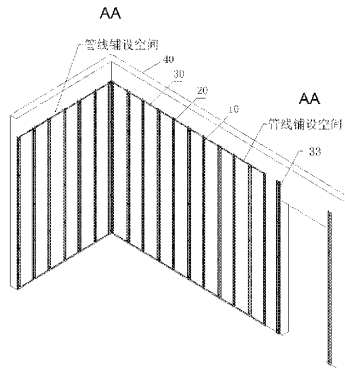
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(54) Title: WALL LEVELING ASSEMBLY AND MOUNTING METHOD THEREFOR

(54) 发明名称: 墙体调平总成以及安装方法



AA PIPELINE LAYING SPACE

图 9h

(57) Abstract: Disclosed are a wall leveling assembly and a mounting method therefor. The wall leveling assembly comprises: a keel assembly (30) comprising a top keel (31), a bottom keel (32) and vertical keels (33), wherein each of the vertical keels (33) is provided with a plurality of mounting holes distributed at intervals in the length direction; and leveling assemblies, with the leveling assemblies being respectively mounted in each of the mounting holes, and each comprising a support base (10) and a leveling screw rod (20), the support base (10) being detachably connected to the vertical keel (33), and a first through hole (11) being provided in the support base (10) and being opposite the mounting hole. The inner wall of the first through hole (11) is provided with a plurality of first threaded sections (12) that are uniformly distributed at intervals in the circumferential direction, and a leveling prompt portion (13) is arranged between two adjacent first threaded sections (12); and the leveling screw rod (20) is provided with a second through hole (21) running through same in the thickness direction, and the outer wall of the leveling screw rod (20) is provided with a plurality of second threaded sections (22) that are distributed at intervals in the circumferential direction. The leveling screw rod (20) can move through the first

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根据细则4.17的声明:

— 发明人资格(细则4.17(iv))

本国际公布:

— 包括国际检索报告(条约第21条(3))。

through hole (11), and an end face of an end, located in the first through hole (11), of the leveling screw rod (20) can be flushed with the leveling prompt portion (13) so as to achieve the leveling of a wall.

(57) 摘要: 一种墙体调平总成以及安装方法, 包括: 龙骨组件(30), 其包括天龙骨(31)、地龙骨(32)和竖龙骨(33); 每个竖龙骨(33)上均设有多个沿长度方向间隔分布的安装孔; 调平组件, 每个安装孔均安装有调平组件, 其包括支撑座(10)和调平螺杆(20), 支撑座(10)与竖龙骨(33)可拆卸连接, 支撑座(10)上设有第一通孔(11), 且与安装孔相对; 第一通孔(11)的内壁上设有多段沿周向间隔且均匀分布的第一螺纹段(12), 相邻的两个第一螺纹段(12)之间设有调平提示部(13); 调平螺杆(20)上设有沿厚度方向贯穿的第二通孔(21), 调平螺杆(20)的外壁上设有多段沿周向方向间隔分布第二螺纹段(22); 调平螺杆(20)可沿着第一通孔(11)移动, 且调平螺杆(20)位于第一通孔(11)内的一端端面可与调平提示部(13)平齐设置, 实现了对墙体的找平。