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(54) Title: STAR-SHAPED ASSEMBLY OF GLASS CURTAIN WALL

(54) 发明名称: 一种玻璃幕墙星形组件

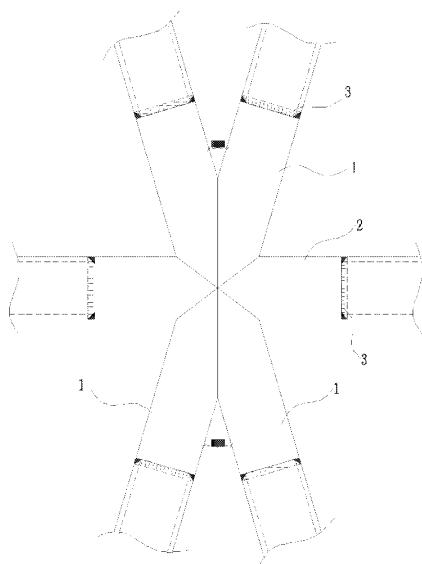


图1

(57) Abstract: Provided is a star-shaped assembly of a glass curtain wall, belonging to the technical field of building materials. The star-shaped assembly comprises two oblique arms that are connected in a crossed manner and a transverse arm which is connected to the two oblique arms, wherein the two oblique arms and the transverse arm are crossed at the same point, the oblique arms and the transverse arm are solid, and connecting joints are arranged at two ends of each of the oblique arm and the transverse arm. The star-shaped assembly is manufactured by using a CNC numerically controlled machine tool cutting machining technology, and the oblique arms and the transverse arm are both solid, such that the strength of the assembly is improved, and deformation is less prone to occurring during construction; and during machining, accurate machining according to the size needed in the installation process is facilitated, such that installation is facilitated, and installation time and construction cost are saved on.

(57) 摘要: 本实用新型提供了一种玻璃幕墙星形组件, 属于建筑材料技术领域, 包括两根交叉连接的斜臂, 一根横向臂, 其与两根斜臂相连接, 两根斜臂与横向臂相交于同一点; 所述斜臂、横向臂是实心的; 在斜臂及横向臂的两端均设有连接接头。采用CNC数控机床切割加工工艺制成星形组件, 斜臂和横向臂均为实心的, 增加了组件强度, 在施工中不易变形, 而且在加工时便于按照安装时所需尺寸精准加工, 从而便于安装, 节约安装时间及施工成本。

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