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(54) Title (EN): TREE-SHAPED FIN, HEAT DISSIPATION STRUCTURE AND ELECTRIC CABINET

(54) Title (FR): AILETTE EN FORME D'ARBRE, STRUCTURE DE DISSIPATION DE CHALEUR ET ARMOIRE ÉLECTRIQUE

(54) Title (ZH): 树形翅片、散热结构及电控箱

(57) Abstract:

(EN): Disclosed are a tree-shaped fin, a heat dissipation structure and an electric cabinet, relating to the field of electric control devices, and used for optimizing the heat dissipation performance of existing electric cabinets. The electric cabinet comprises a cabinet body and a tree-shaped fin, wherein the tree-shaped fin is arranged on the cabinet body. According to the technical solution, a tree-shaped fin is arranged for the cabinet body, and the fin has a large heat dissipation area, and the heat dissipation effect is thus good.

(FR): L'invention concerne une ailette en forme d'arbre, une structure de dissipation de chaleur et une armoire électrique, se rapportant au domaine des dispositifs de commande électrique, et utilisées pour optimiser la performance de dissipation de chaleur d'armoires électriques existantes. L'armoire électrique comprend un corps d'armoire et une ailette en forme d'arbre, l'ailette en forme d'arbre étant disposée sur le corps d'armoire. Selon la solution technique, une ailette en forme d'arbre est conçue pour le corps d'armoire, et l'ailette a une grande surface de dissipation de chaleur et, de ce fait, l'effet de dissipation de chaleur est satisfaisant.

(ZH): 本公开公开了一种树形翅片、散热结构及电控箱,涉及电控设备领域,用以优化现有电控箱的散热性能。该电控箱包括箱本体以及树形翅片,树形翅片设于箱本体。上述技术方案,为箱本体设置了树形翅片,翅片散热面积大,散热效果好。

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