ABSTRACT

An improved positioning joint structure of reinforcing steel bars, wherein the joint pieces are connected to each other through the pivot devices. The pivot device has the inner thread corresponding to the joint piece. The joint piece has a thread and a guide tooth structure installed at one end where the joint piece is in contact with the pivot device. The guide tooth structure comprises a guide thread portion located at the front end of the joint piece, wherein the thread diameter of the guide thread portion is smaller than that of the joint piece; the guide tooth structure also comprises an inner guide thread portion, installed inside one end of the pivot device that is in contact with the front end of the joint piece, wherein the diameter of the inner guide thread portion is larger that of the inner thread of the pivot device.

[Fig. 2]