ABSTRACT

REINFORCING BAR BINDING ROBOT AND CONTROL METHOD THEREOF

A reinforcing bar binding robot according to the present disclosure includes: a reinforcing bar binding unit configured to bind an intersecting section of at least two reinforcing bars among a plurality of reinforcing bars; a traveling unit configured to travel on the plurality of reinforcing bars; a first sensor and a second sensor configured to detect at least one reinforcing bar among the plurality of reinforcing bars and arranged away from each other along a first direction; and a control device configured to set a target point on the at least one reinforcing bar and control traveling of the traveling unit based on the target point.

Figure 20