

REINFORCING STRUCTURE AND REINFORCING METHOD FOR REINFORCEMENT CAGE

ABSTRACT OF THE DISCLOSURE

In a state in which a reinforcement cage including a number of linear main bars that are in parallel with each other is in a horizontal attitude, a U-shaped reinforcing bar connects an end of the lowermost main bar to an end of the uppermost main bar at one end of the reinforcement cage. By holding the reinforcement cage at a location deviated from the center in the longitudinal direction of the reinforcement cage toward the other end of the reinforcement cage and by lifting the reinforcement cage, the reinforcement cage is placed in an inclined attitude with the one end thereof in contact with the ground. During this process, the reinforcing bar can prevent deformation of the reinforcement cage. The reinforcement cage is then lifted to a vertical attitude and separated from the ground. The reinforcing bar is thereafter removed from the lowermost and upper most main bars.

[Figure 1B]