

DECK PLATE ASSEMBLY AND METHOD FOR INSTALLING THE SAME

Abstract

A deck plate is improved to improve safety and precision during construction, and a rational method for installing the improved deck plate is provided.

The present invention is a deck plate assembly including a deck plate, and a decorative material provided on a bottom surface of the deck plate and having an equal unit width to a unit width of the deck plate. The deck plate includes a first fitting part formed in a hook shape curved upward with respect to the bottom surface of the deck plate, and a second fitting part formed in a hook shape curved vertically opposite to the first fitting part, the first fitting part is provided at one of end portions in a transverse direction, of the deck plate so to be recessed with respect to an end portion of the decorative material provided on the bottom surface of the deck plate, the second fitting part is provided at another one of the end portions in the transverse direction, of the deck plate so as to protrude with respect to an end portion of the decorative material provided on the bottom surface of the deck plate, and the first fitting part and the second fitting part are formed so that when two of the deck plates adjacent to each other are fitted to each other, bottom surfaces of the decorative materials provided thereon are substantially flush with each other.

Fig. 3