

[ABSTRACT]

PRECAST CONCRETE STAIRWELL CONSTRUCTION METHOD

The present invention relates to a precast concrete stairwell construction method capable of satisfying a size and a weight suitable for transportation and transportation while constructing a stairwell of a high-rise building with PC, and reducing the number of lifting and bonding treatment places to enable safer and simpler assembly. The precast concrete stairwell construction method comprises the steps of: prefabricating a first division structure, a second division structure, a third division structure, and a fourth division structure in precast; transporting the first division structure, the second division structure, the third division structure, and the fourth division structure to a construction site; arranging the first division structure and the second division structure in close contact with each other so that the first division structure and the second division structure face each other, and arranging the third division structure and the fourth division structure in close contact with each other on top of the first division structure and the second division structure so as to assemble the division structures; and mutually bonding the first division structure, the second division structure, the third division structure, and the fourth division structure that are in close contact with each other.

[FIG. 1]