

PREFABRICATED ROOM UNIT WITH TERRACE FOR MODULAR INTEGRATED BUILDING

ABSTRACT

5

A prefabricated room unit with a terrace for modular integrated building comprises a prefabricated room body (1) having wall bodies (11) and a top plate (12), a terrace (2) having a terrace bottom plate (21) and terrace bottom beams (22), and a steel connecting frame (3). The steel connecting frame (3) is buried partially in the
10 prefabricated room body (1) and partially in the terrace (2) to connect the prefabricated room body (1) and the terrace (2) together. The prefabricated room body (1) and the terrace (2) are prefabricated into one piece. The prefabricated room unit with a terrace according to the present invention solves the problem that it is difficult to prefabricate the prefabricated room body and the terrace in one piece, so that the
15 on-site construction workload can be greatly reduced, the construction period can be shortened, and the overall construction efficiency can be improved.

(Fig. 4)