

[ABSTRACT]

MEGA COLUMN AND CONSTRUCTION METHOD THEREFOR

5 The present invention relates to a mega column, which is
configured by arranging four prefabricated column units on
four corners of a column to be spaced apart from one another
so as to form a space part between neighboring prefabricated
column units, and pouring concrete therein, and a construction
10 method therefor. The mega column of the present invention is
configured by assembling four prefabricated column units and
pouring concrete therein, wherein each of the prefabricated
column units is composed of: a plurality of molding steel
materials; a first lattice member for interconnecting
15 neighboring molding steel materials which configure the outer
side of the mega column; a second lattice member for
interconnecting the neighboring molding steel materials which
configure sides positioned on the inside of the mega column;
and a first form coupled to the outer side of the first
20 lattice member, wherein the respective prefabricated column
units are arranged on the four corners of the mega column to
be spaced apart from one another, thereby forming a space part
between the neighboring prefabricated column units; the
molding steel materials, which neighbor the outer side of the
25 neighboring prefabricated column units, are interconnected by
a third lattice member; the molding steel materials, which
neighbor the inner side of the neighboring prefabricated
column units, are interconnected by a fourth lattice member;
and a second form is coupled to the outer side of the third
30 lattice member.

(FIG. 1)