

COOLING TOWER

Abstract

Provided is a cooling tower that forming the fills in a multiple-split structure and enabling each split fill to be laterally taken out of and put in the tower body. The fills (21, 22) are adapted to overlap in a plurality of levels in an up-down direction. Support tools (27) are integrated with the fills (21, 22) in each level. Support frames (15) provided with grooves (16, 17) to allow the support tools (27) to be engaged therewith are disposed at the tower body. And the fills (21, 22) are allowed to move in a groove continuing direction with the support tools (27) inserted into the grooves (16, 17) of the support frames (15). Therefore, the fills (21, 22) can be moved from a lateral side of a tower body to a disposition location inside the tower body and disposed at the disposition location.

Figure 9