

CUTTING DEVICE, METHOD FOR MANUFACTURING GYPSUM BOARD, AND
CUTTING METHOD

ABSTRACT

There is provided a cutting apparatus with which, even if a plate body to be cut is warped, it is easy to obtain a cut product of the same quality as when a plate body which is not warped is cut. The cutting apparatus is provided on a conveyor for conveying a plate body and cuts the plate body being conveyed by the conveyor. The cutting apparatus includes a cutting blade that cuts the plate body in a direction parallel to a direction of conveying the plate body, and a pressing unit including, at a side position of the cutting blade, a pressing plate provided to be movable between a pressing position where the pressing plate presses the plate body and a retracted position where the pressing plate is retracted from the pressing position. The cutting apparatus cuts the plate body with the cutting blade while pressing the plate body with the pressing plate.

Fig. 1