

ABSTRACT

DEVICE FOR CUTTING SHEETS OF MATERIAL

that slides up and down in a frame (1) and accommodates a blade (12) along the bottom, and a mechanism for raising and lowering the blade holder. The mechanism comprises a motor (9), a transmission (6), a crank (4), and a connecting rod (3). The transmission transmits force from the motor to the crank, the crank to the connecting rod, and the connecting rod to the blade holder. The object is to facilitate detection of parameters that characterize the operation of the blade. An angle-of-rotation detector (5) accordingly operates in conjunction with the transmission takeoff (15 & 6b) and controls a data processor (16).

Figure 1 of the drawings should accompany the abstract when published.