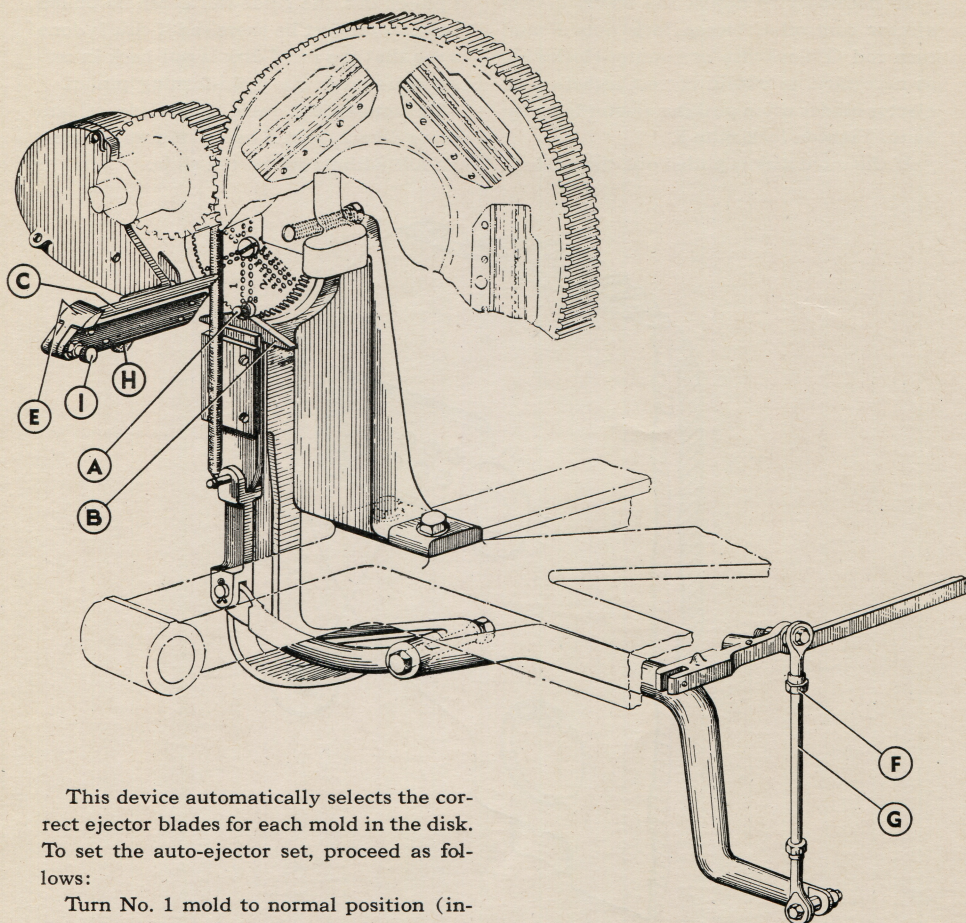


LINOTYPE AUTO-EJECTOR SET



This device automatically selects the correct ejector blades for each mold in the disk. To set the auto-ejector set, proceed as follows:

Turn No. 1 mold to normal position (indicating line on face of mold disk should register with No. 1 position on mold disk shield). Index stud A in row No. 1 should engage T-shaped slide B. If the No. 1 row of index holes is not in engagement with T-shaped locating slide B, pull mold disk slide forward, disengaging mold disk and mold-turning pinion. Turn mold-turning pinion to bring No. 1 row of index holes into vertical position, engaging slide B. Restore mold disk to engagement with mold-turning pinion by returning mold disk slide to normal position. Guide rail C prevents mold disk from getting out of time.

With No. 1 mold in normal position, index stud A should be positioned in hole to agree

with length of slug to be ejected from No. 1 mold.

When length of line is changed, index stud A must be changed to agree with the new length of slug to be ejected. To change position of stud A, turn index dial one-quarter turn clockwise by rotating mold-turning pinion one revolution clockwise. This will give access to nut D (Fig. 2) on rear of stud A. Remove nut D, return dial to original position, remove stud A, and insert in numbered hole to agree with length of slug to be ejected. Rotate dial clockwise one-quarter turn, restore and tighten nut D on stud A. Repeat procedure for each succes-

sive mold until all index studs are in position to agree with length of slugs to be ejected from every corresponding mold.

If necessary to adjust the travel of the ejector controller, loosen lock nuts F and turn rod G clockwise or counter-clockwise, as necessary, to obtain correct selection of ejector blades when pushing ejector lever by hand. Tighten lock nuts F.

If the mold disk is pulled out, the guide C

prevents getting the mold disk out of time with the Linotype auto-ejector set. If it becomes necessary to revolve the disk after it is pulled out, the guide rail C can be pulled down. Care must be exercised if this is done to see that the mold disk is put back in correct time with the mold-turning pinion.

To remove the mold disk slide release spring detent, stop E out of the way to permit full withdrawal of the slide.

