

FIG. 1

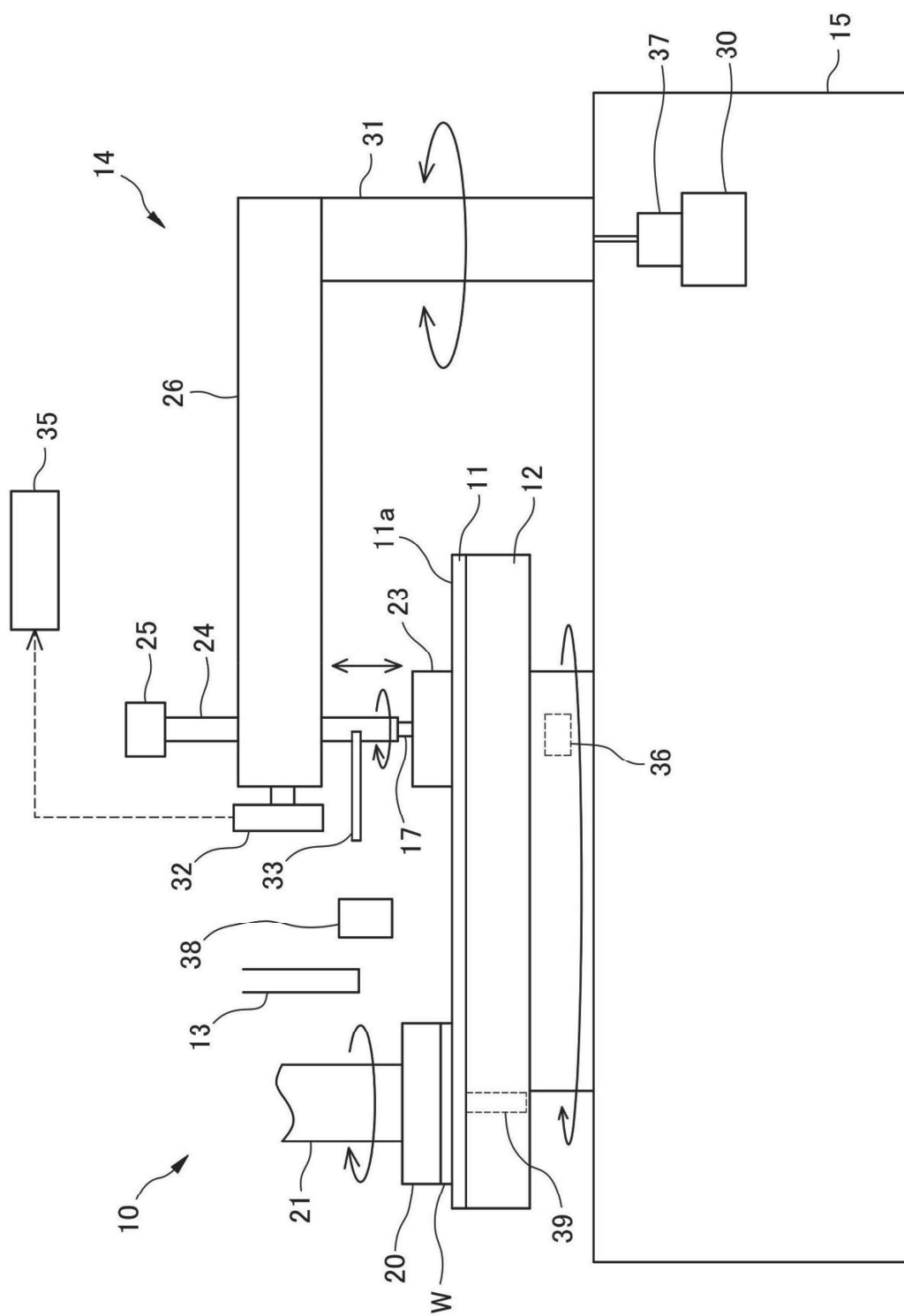


FIG.2

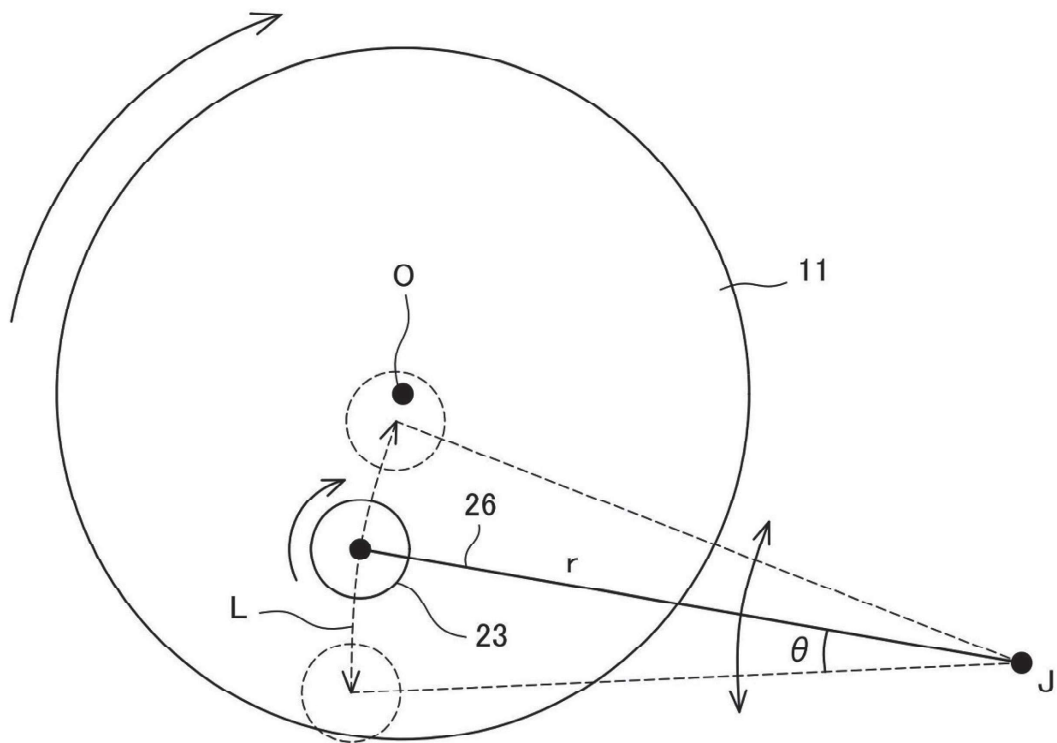


FIG.3

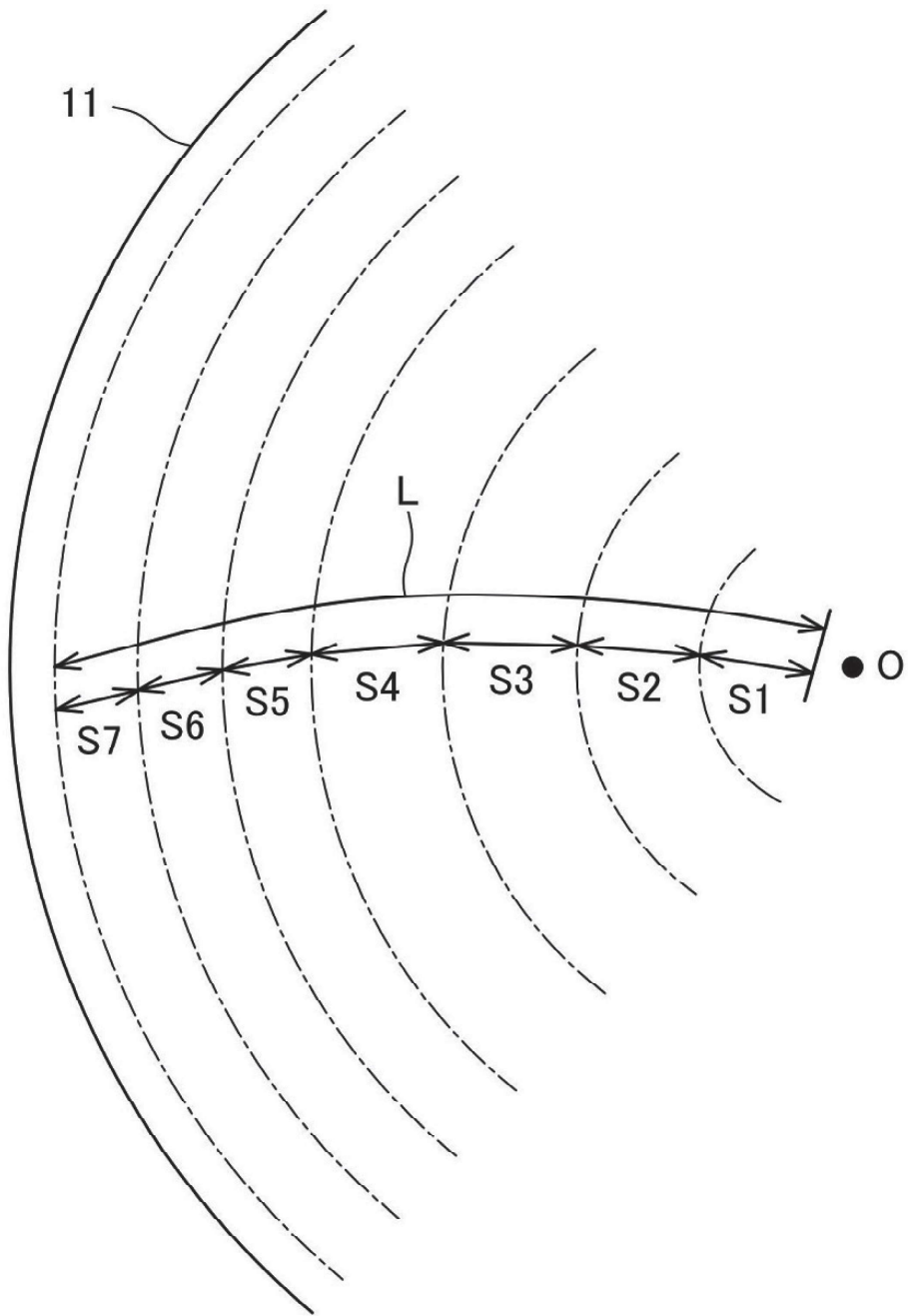


FIG.4

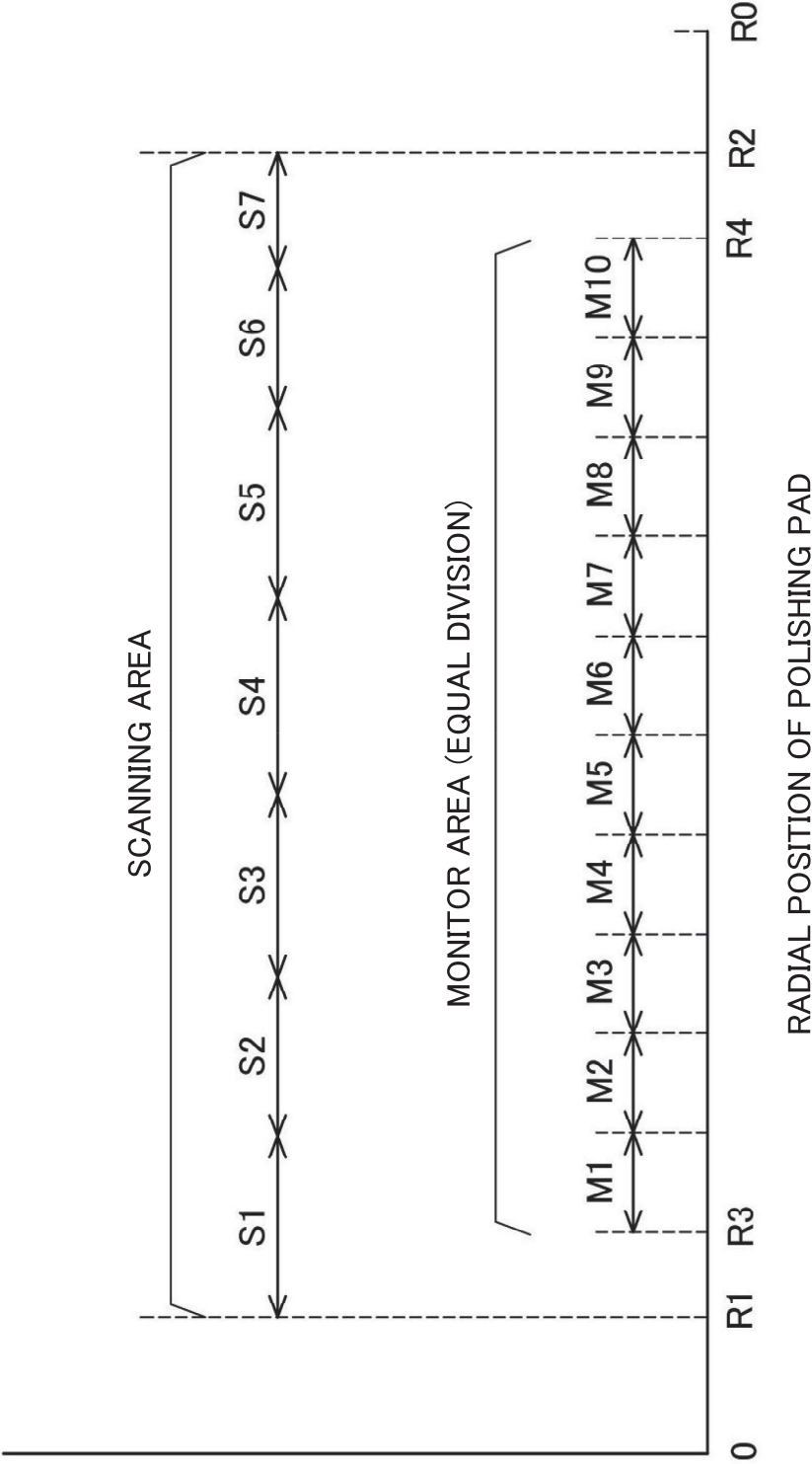


FIG.5

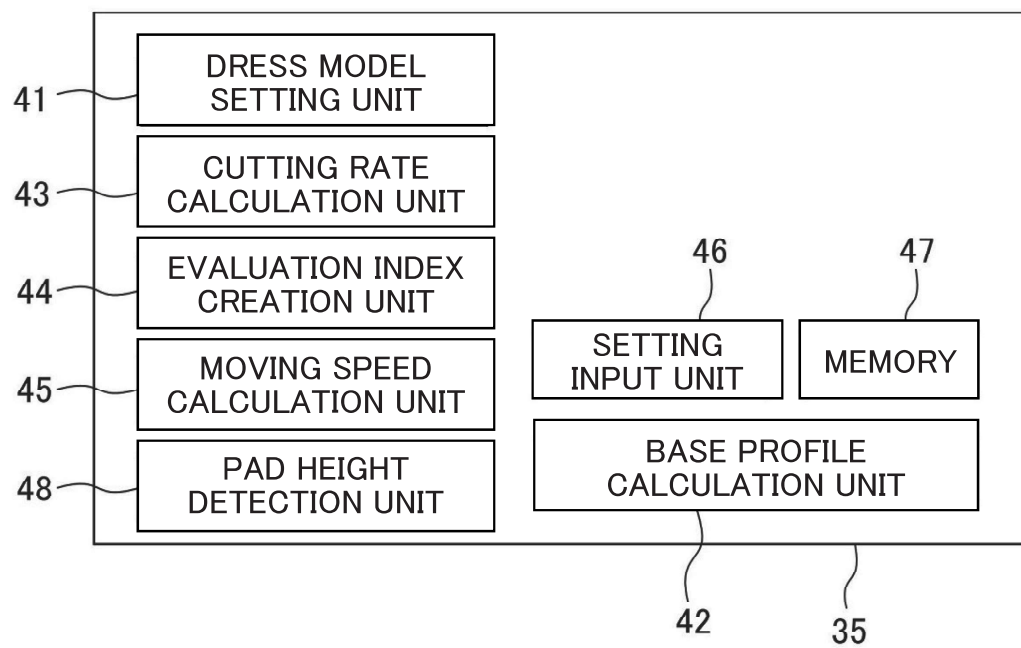


FIG.6

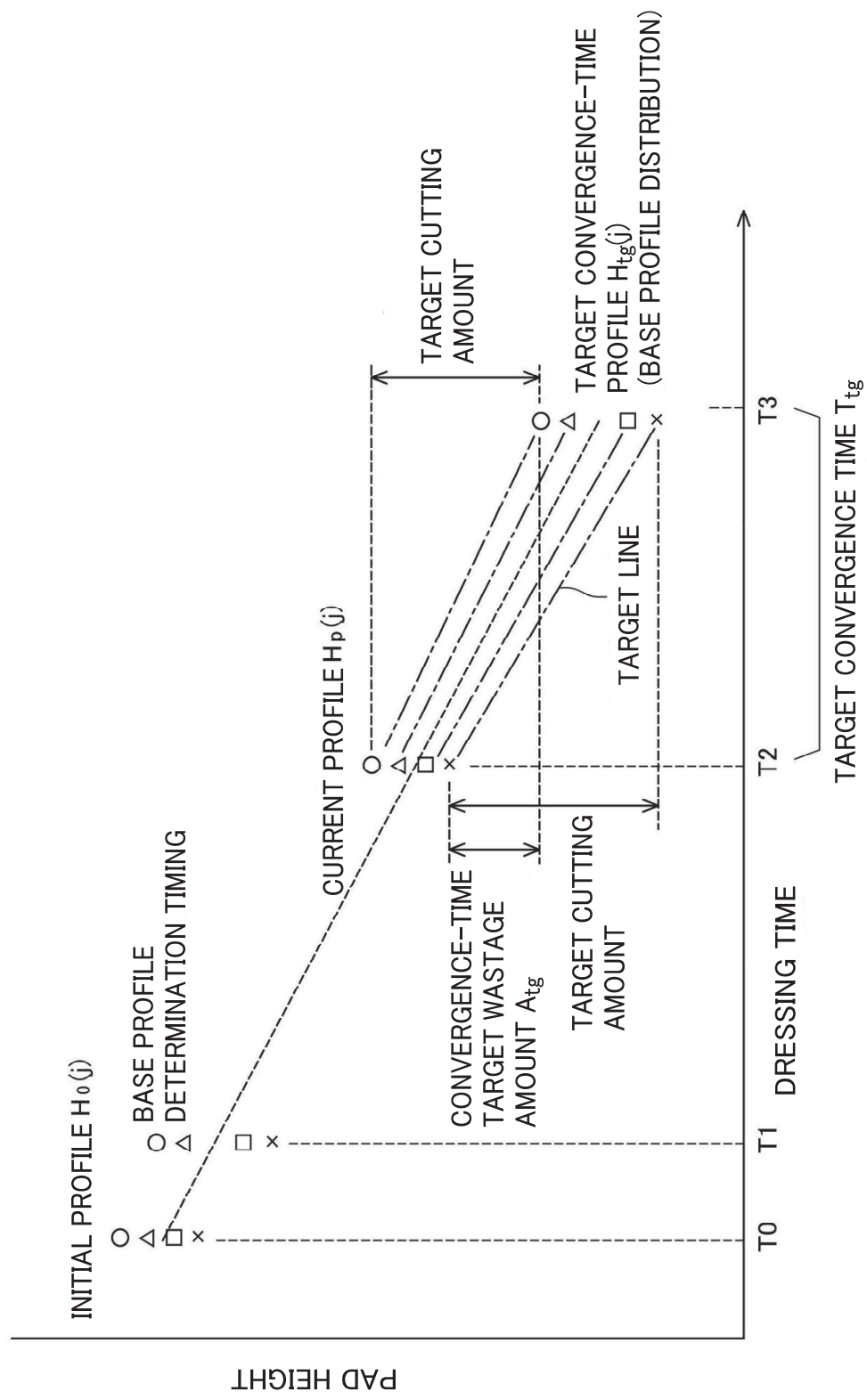


FIG.7

DOTTED LINE: REFERENCE SPEED
SOLID LINE: MOVING SPEED

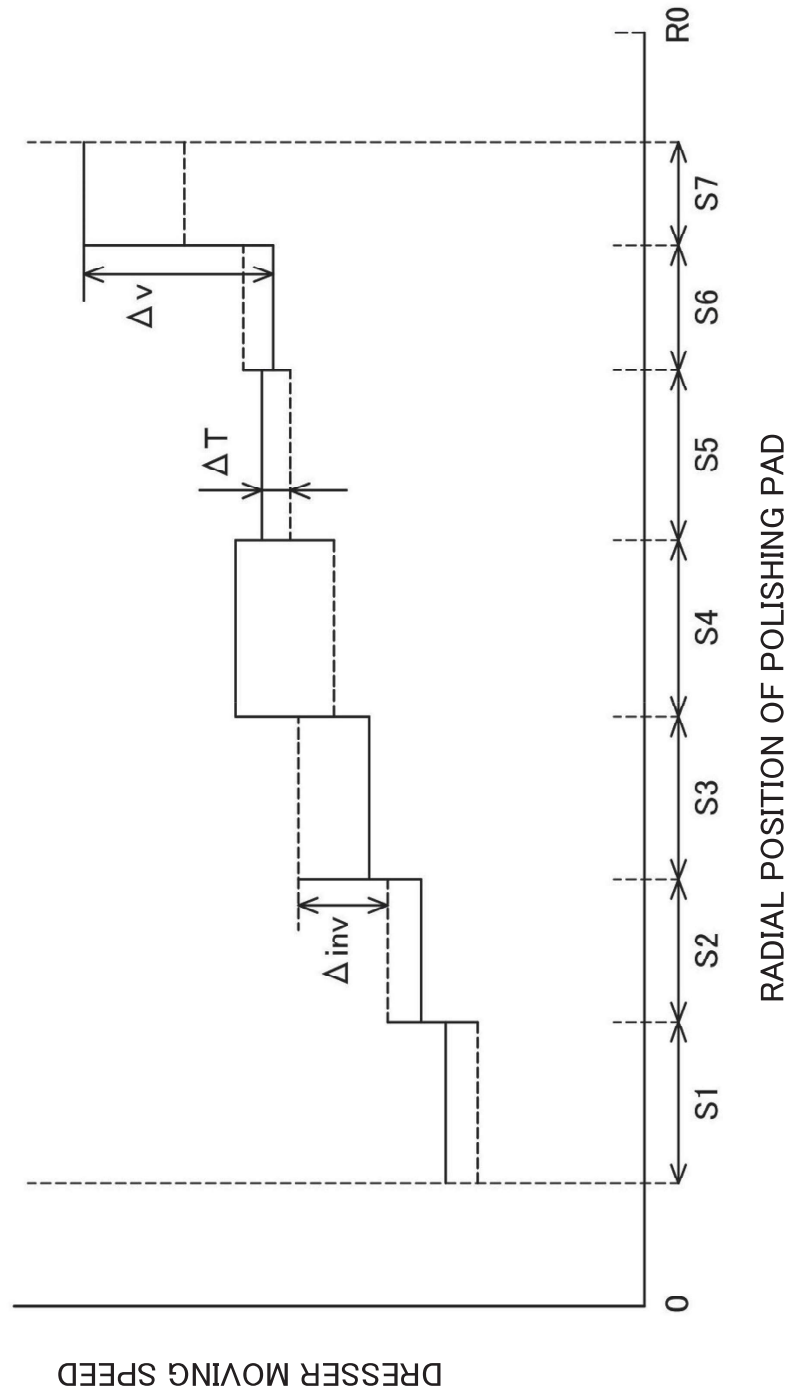


FIG.8

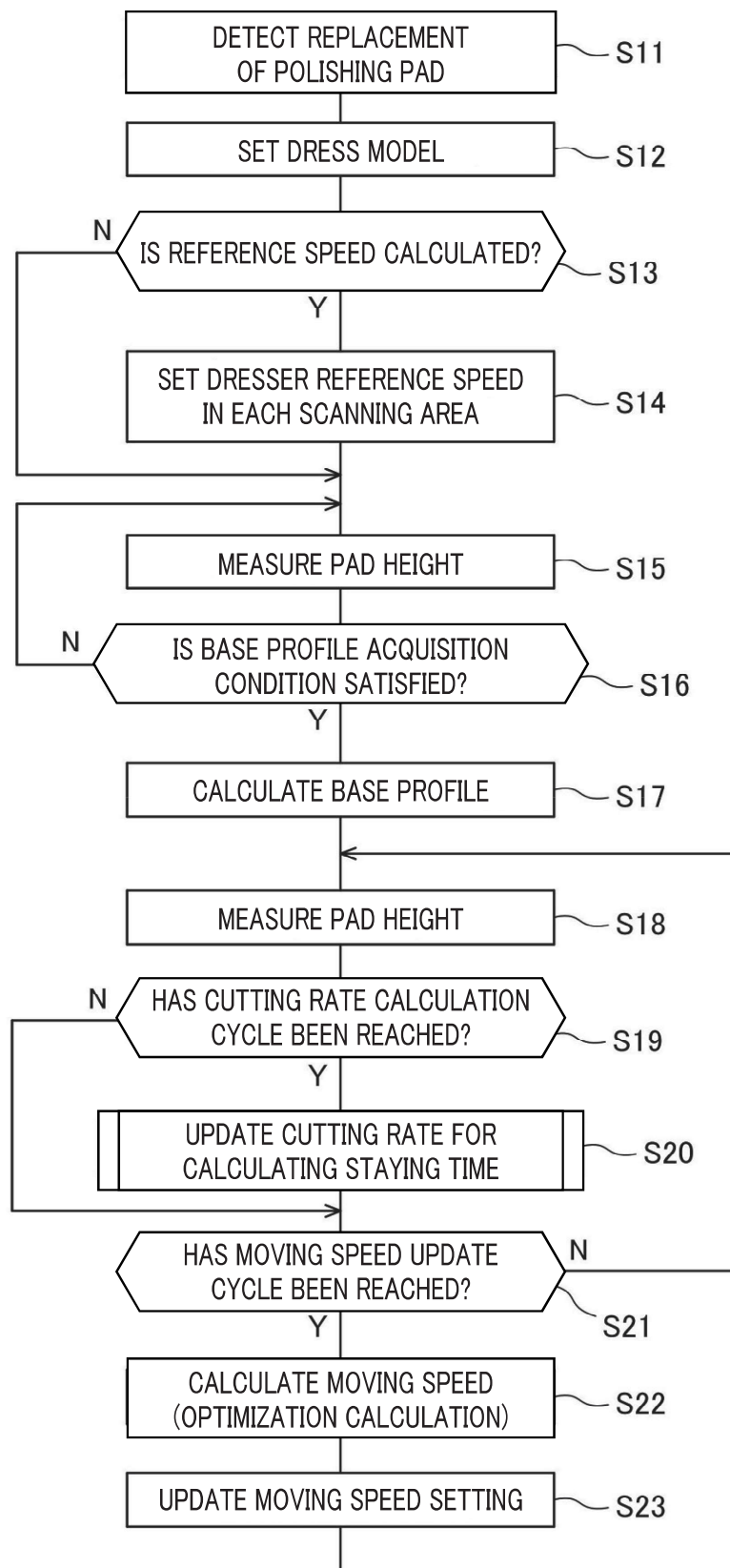


FIG.9

(UPDATE OF CUTTING RATE FOR
CALCULATING STAYING TIME)

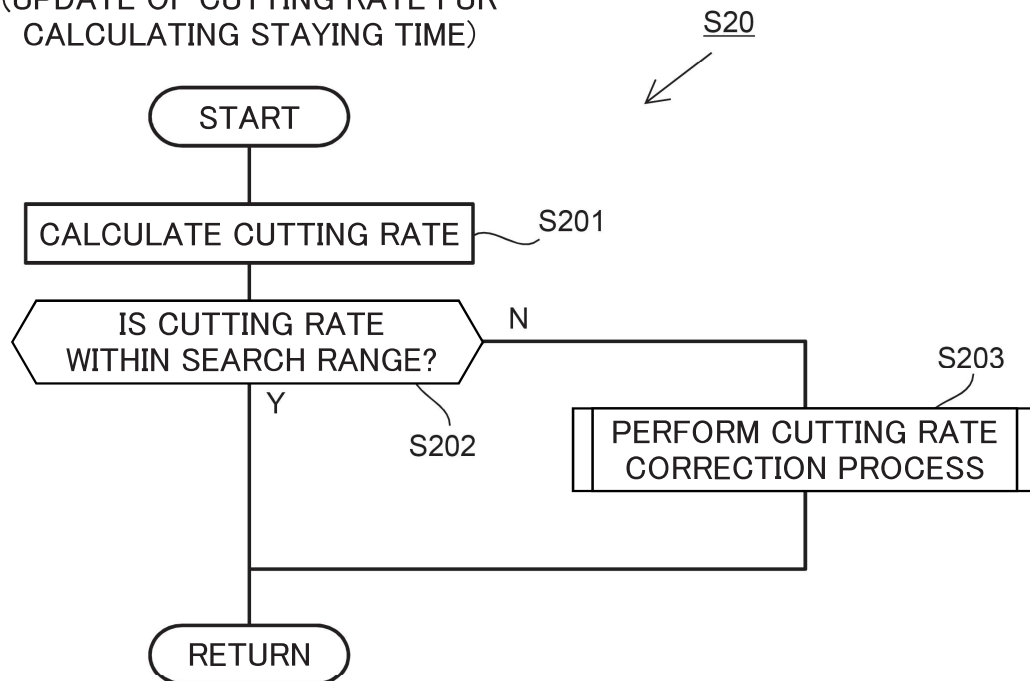


FIG.10

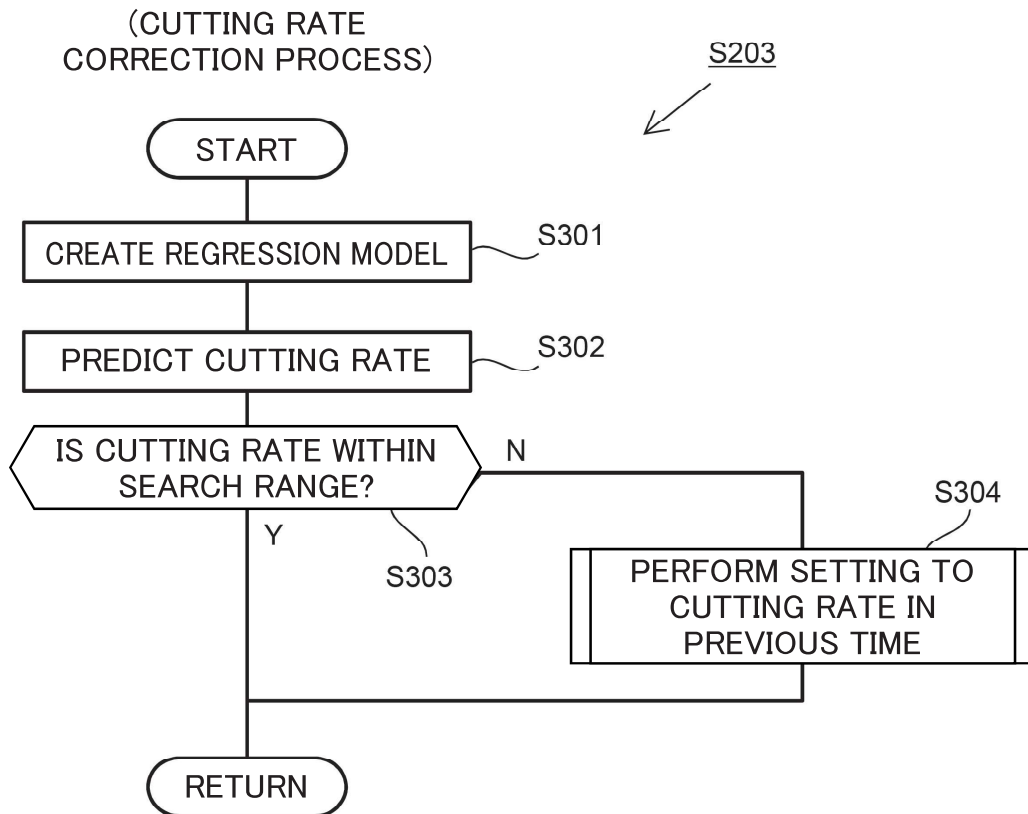


FIG.11

