

FIG. 1

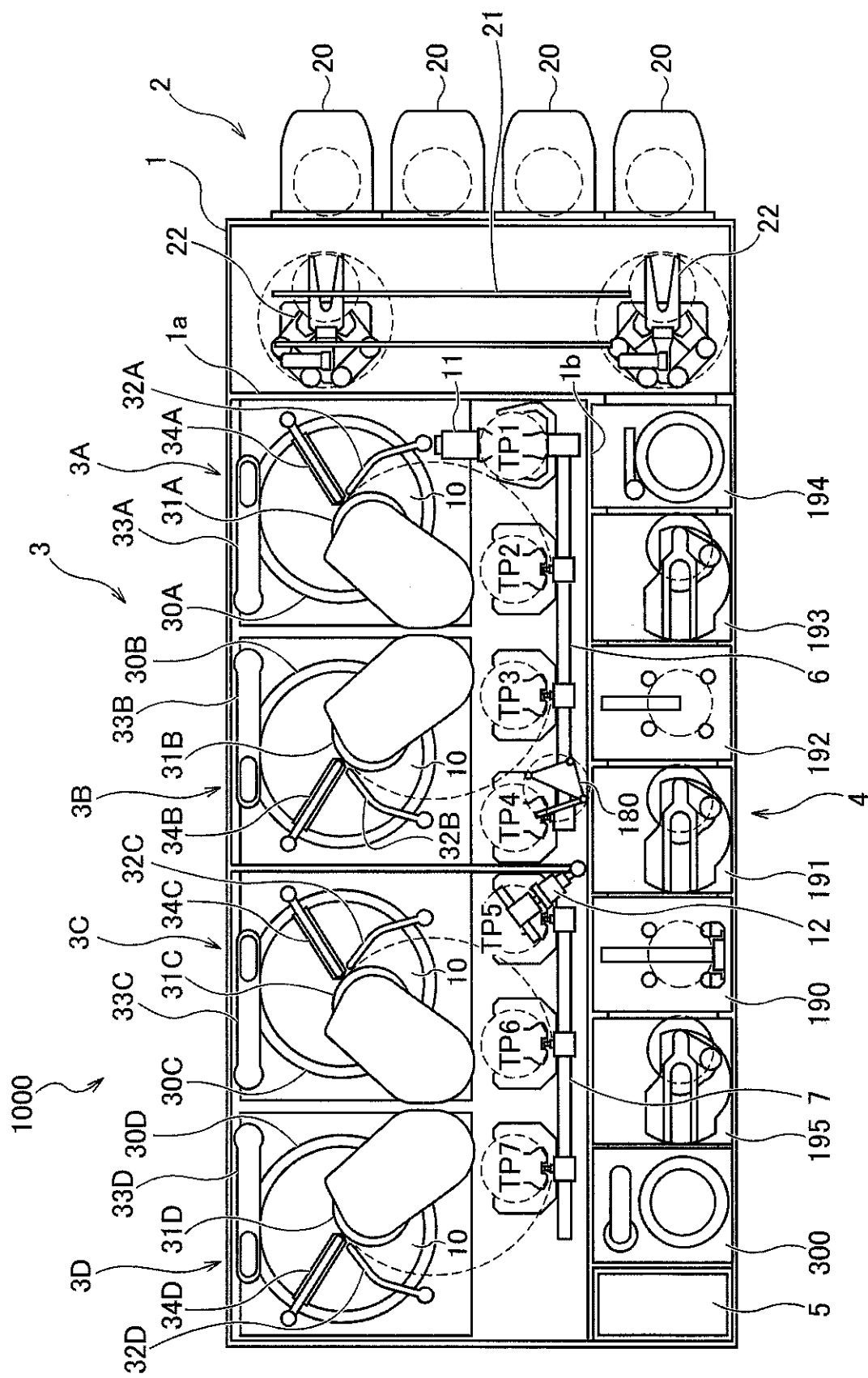


FIG. 2

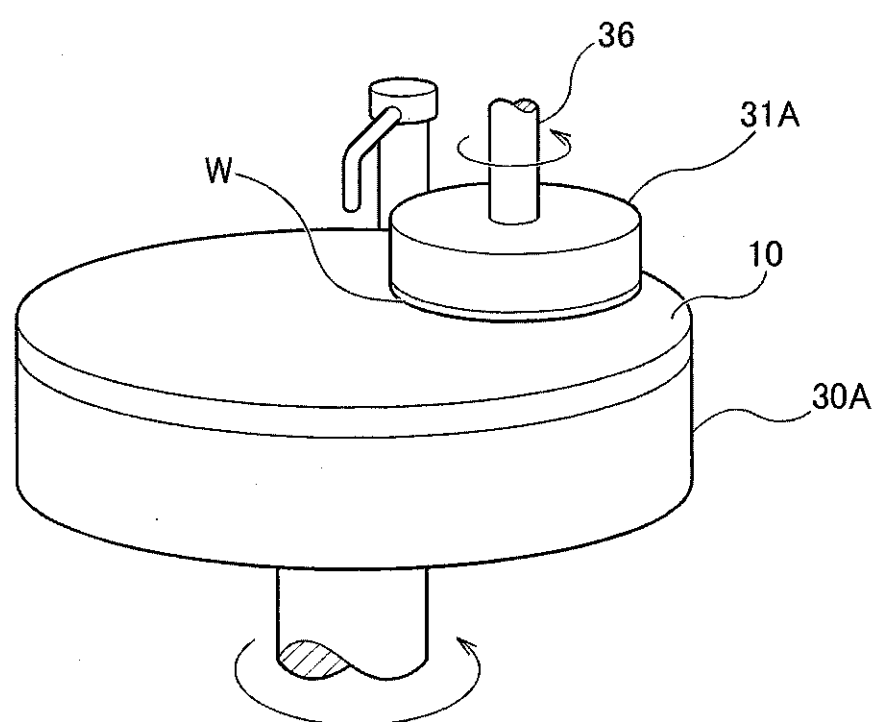


FIG. 3A

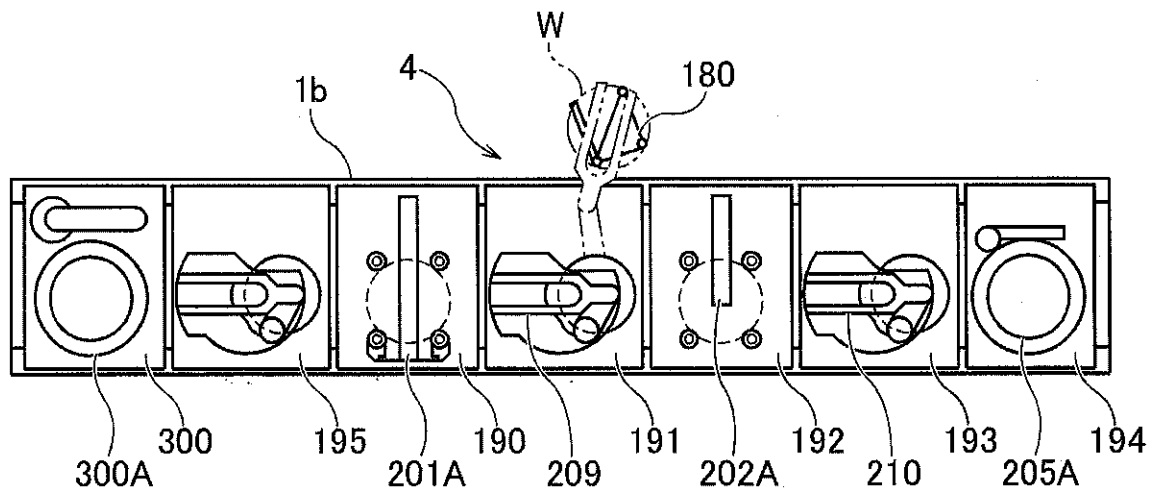


FIG. 3B

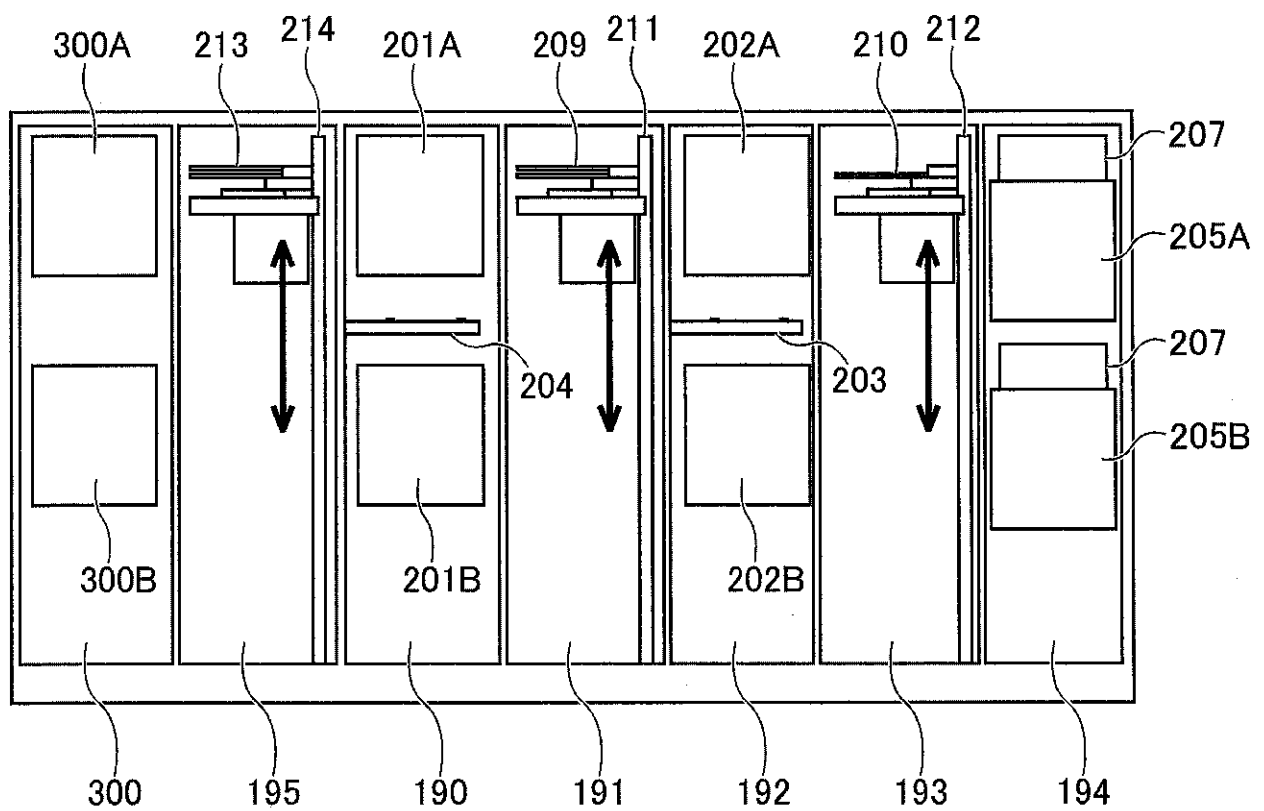


FIG. 4

300A

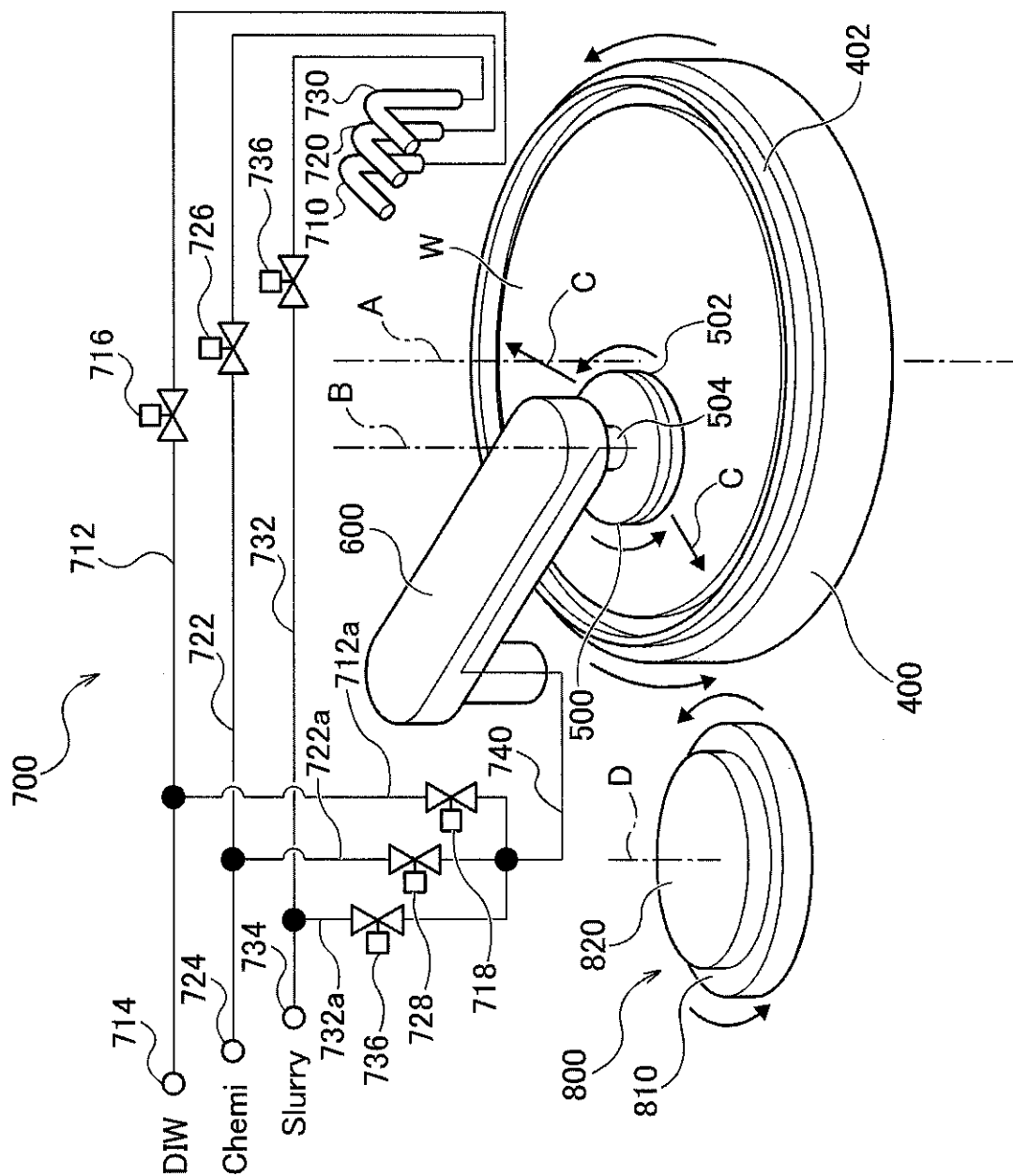


FIG. 5

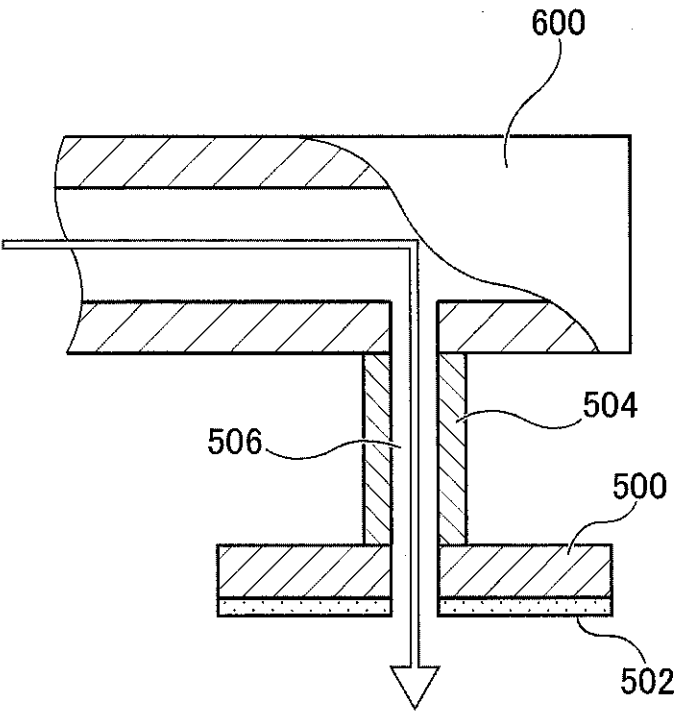


FIG. 6A

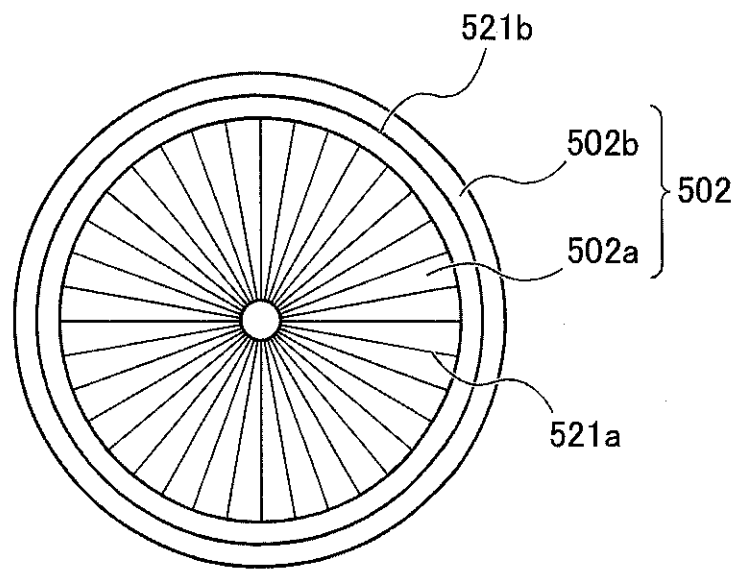


FIG. 6B

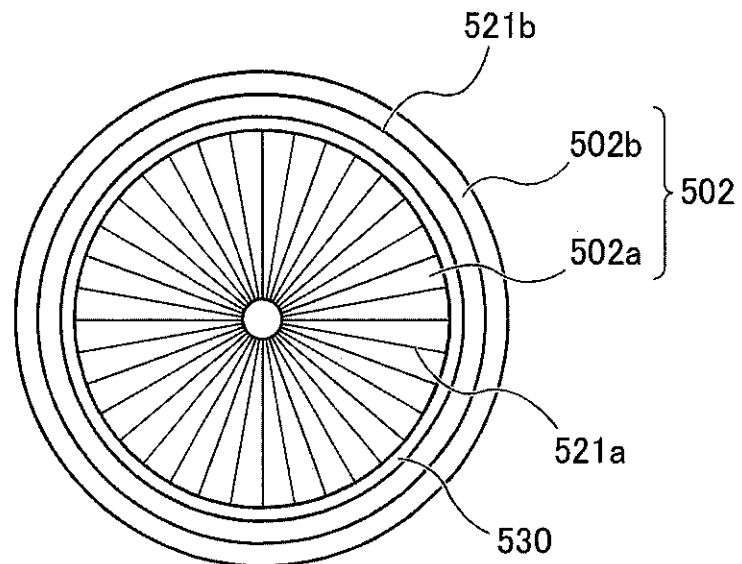


FIG. 7

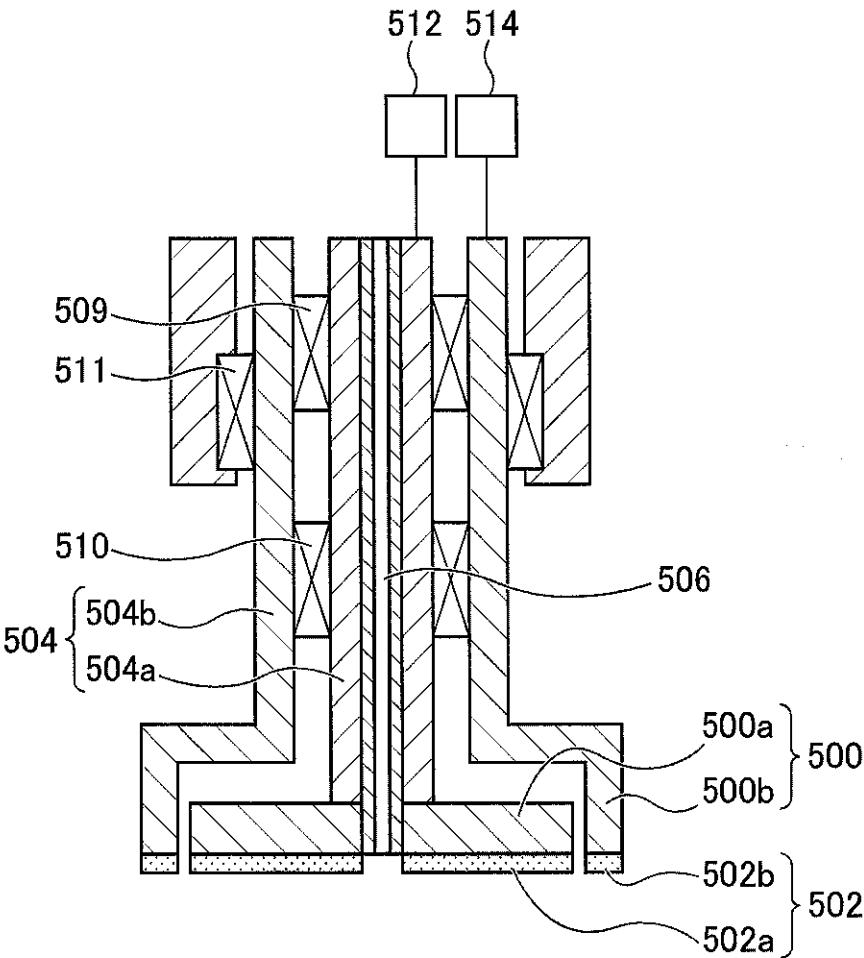


FIG. 8

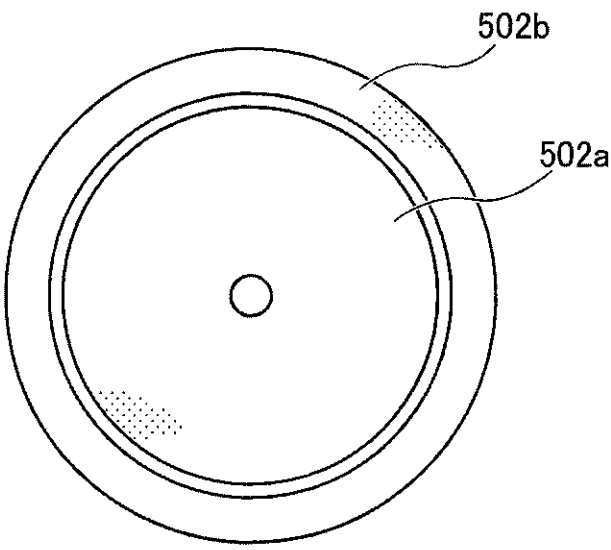


FIG. 9

	S10	S20	S30	S40	S50
PROCESSING	PRELOADING	LIGHT POLISHING (SLURRY)	LIQUID REPLACEMENT	CHEMICAL CLEANING (CHEMICAL)	WATER POLISHING (DIW)
INNER PAD	ELEVATED	LOWERED	LOWERED	LOWERED	LOWERED
OUTER PAD	LOWERED	LOWERED	ELEVATED	ELEVATED	ELEVATED

FIG. 10A

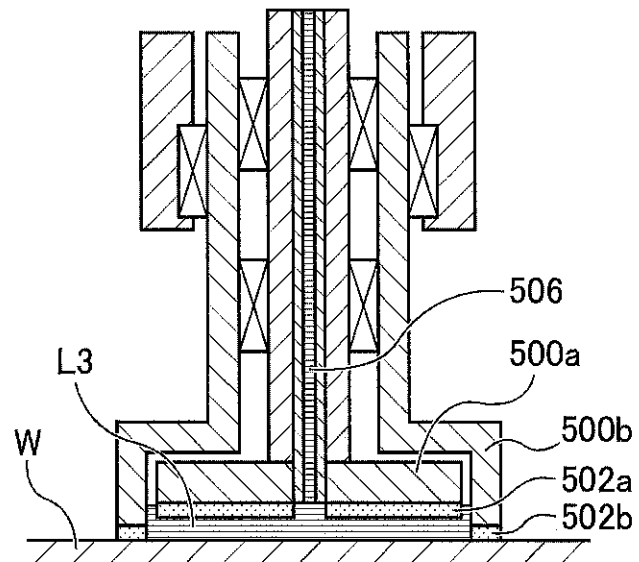


FIG. 10B

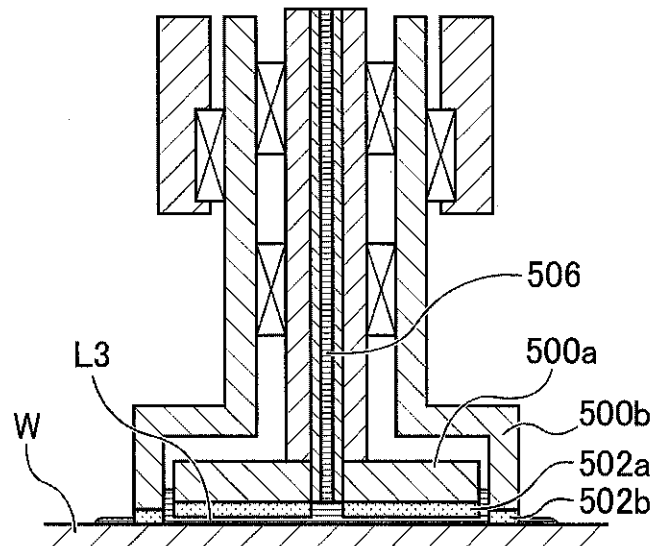


FIG. 10C

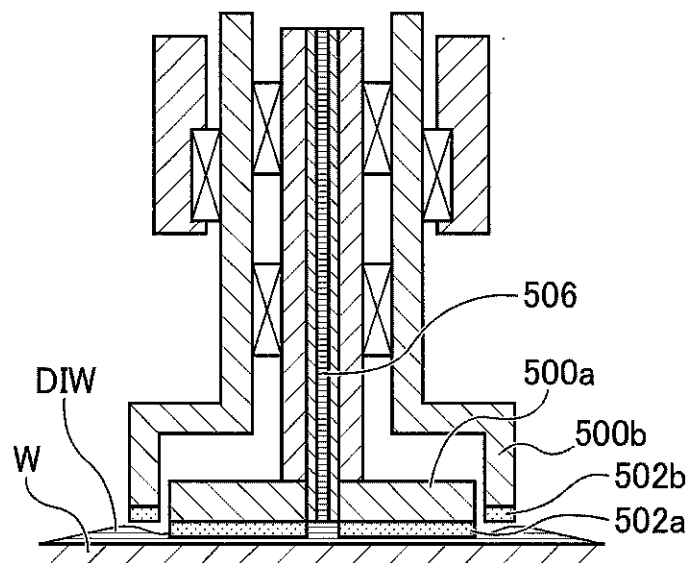


FIG. 11

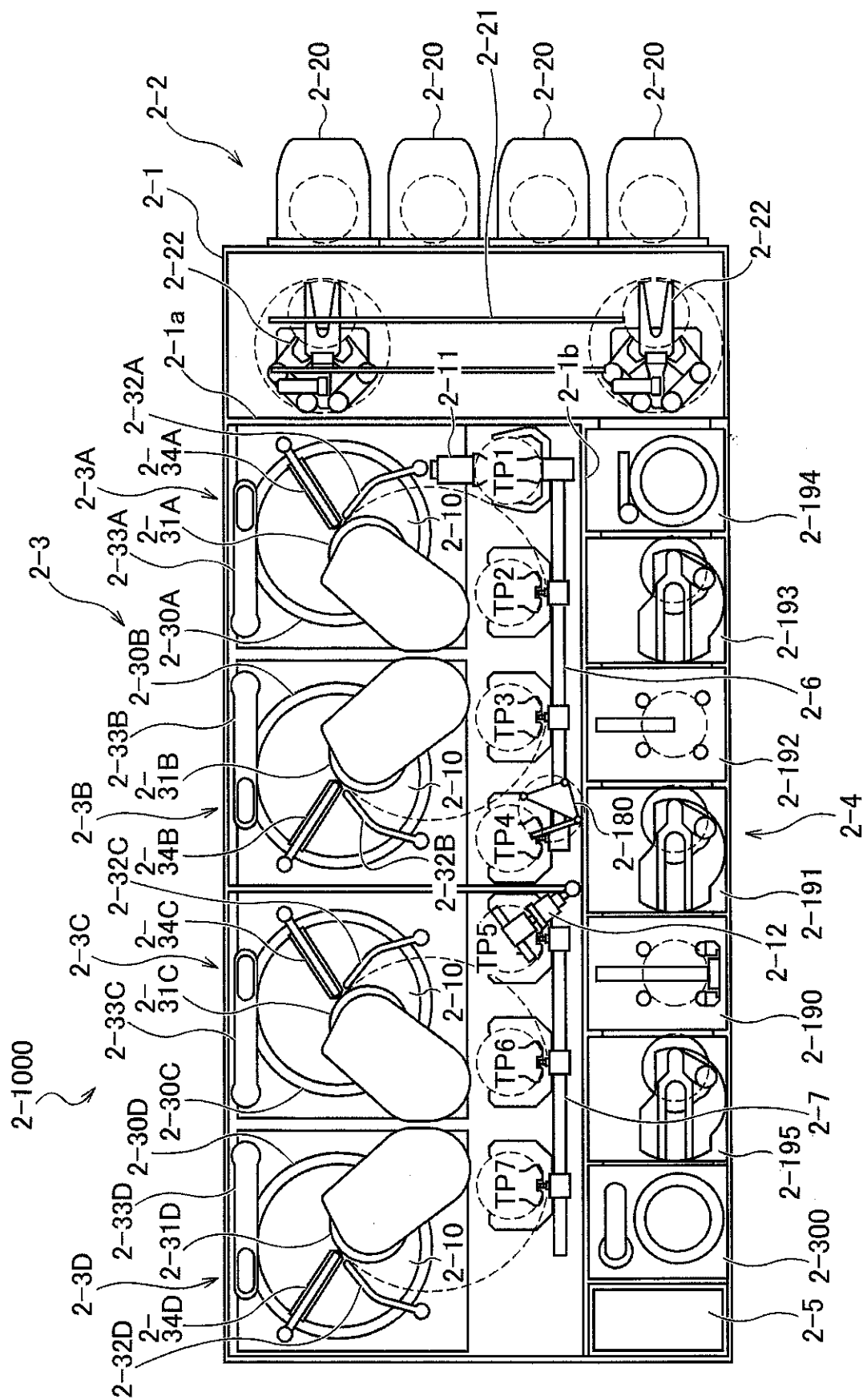


FIG. 12

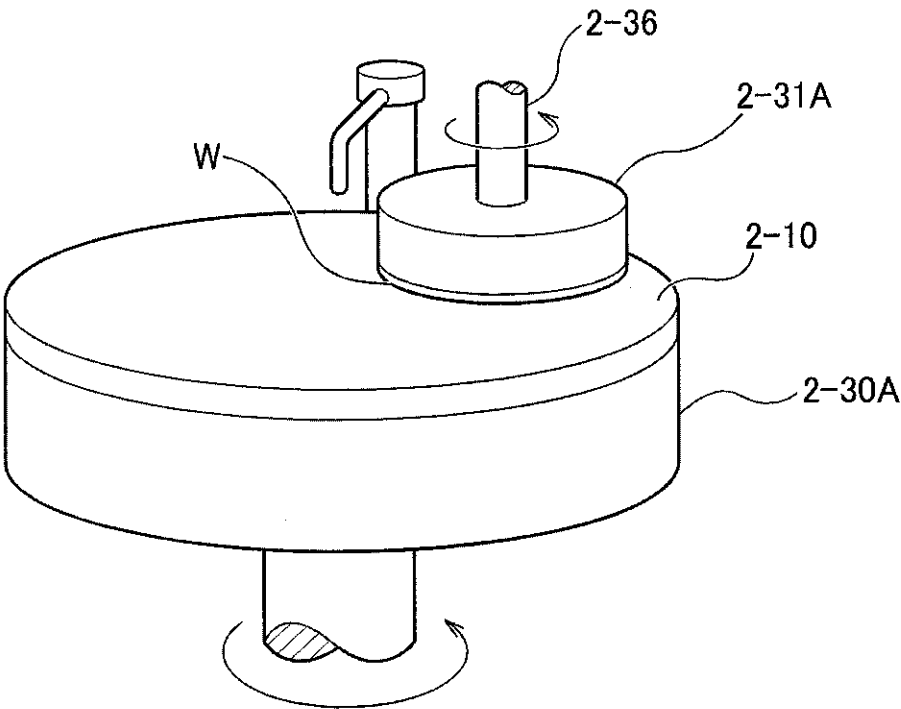


FIG. 13A

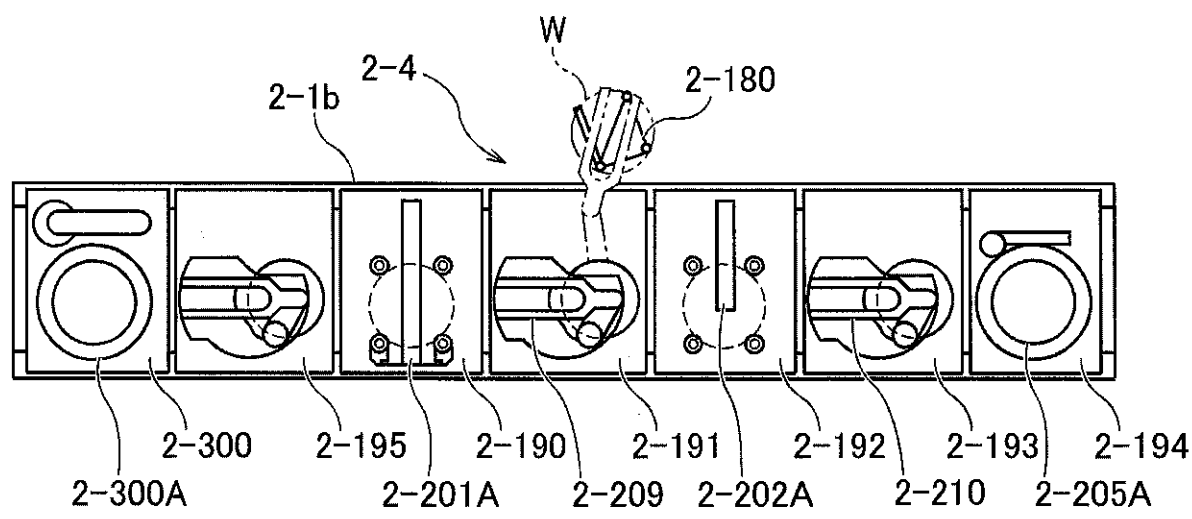


FIG. 13B

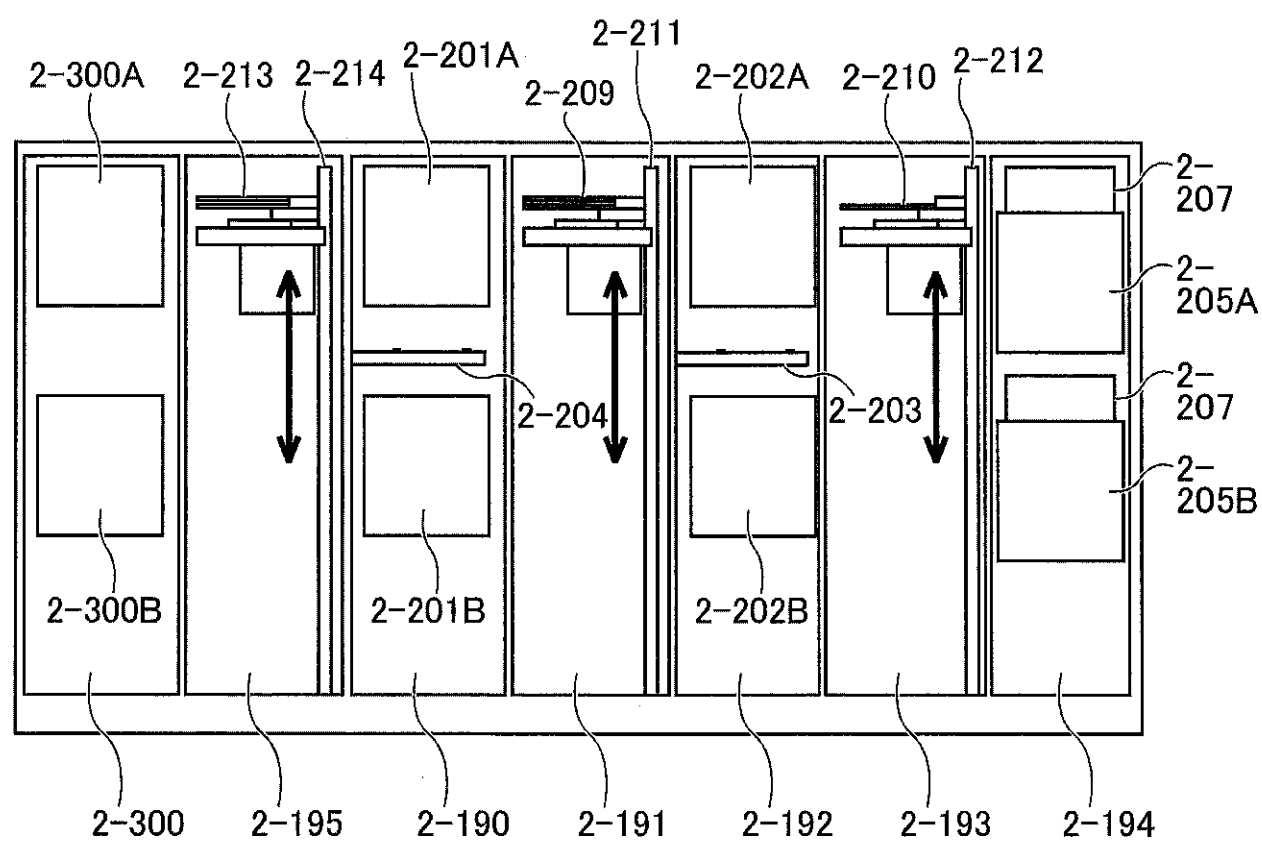


FIG. 14

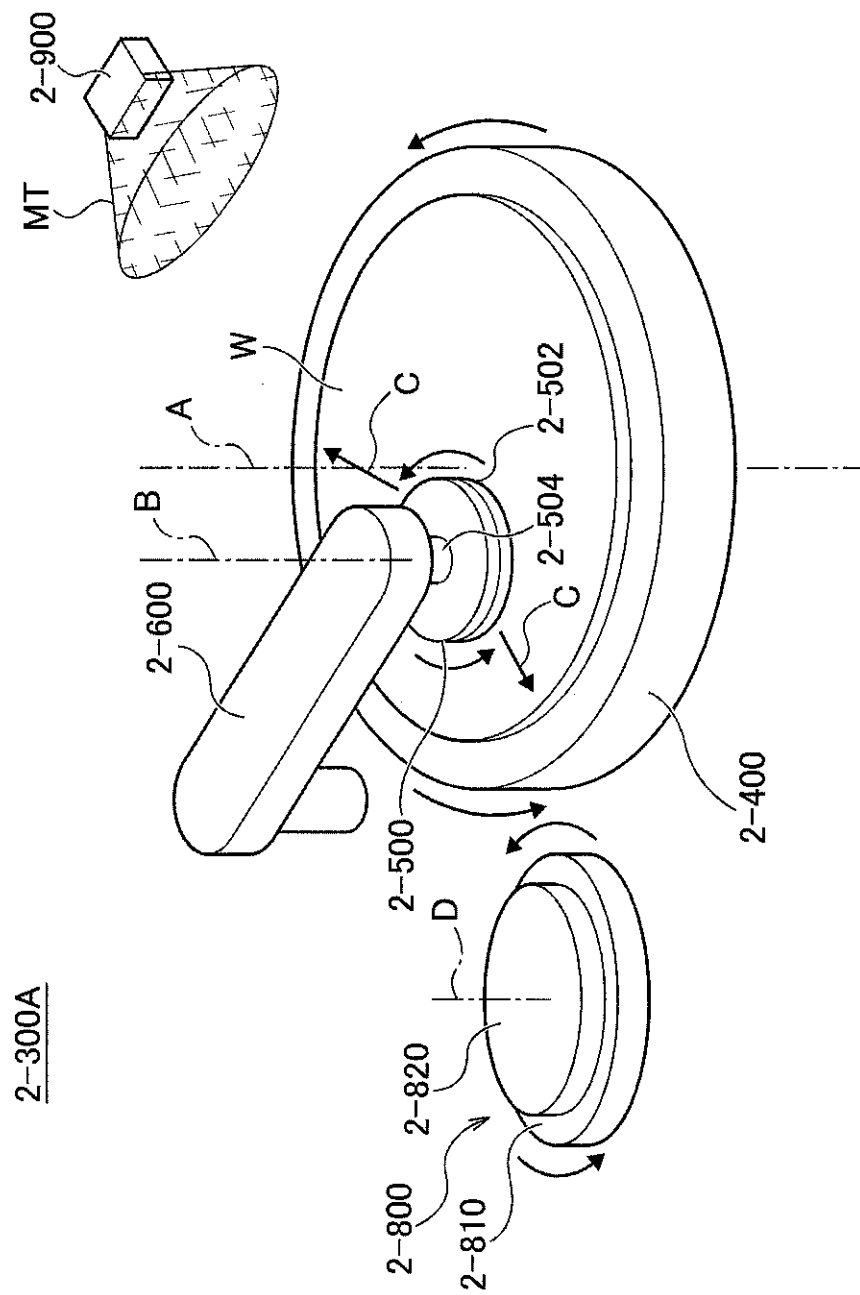


FIG. 15

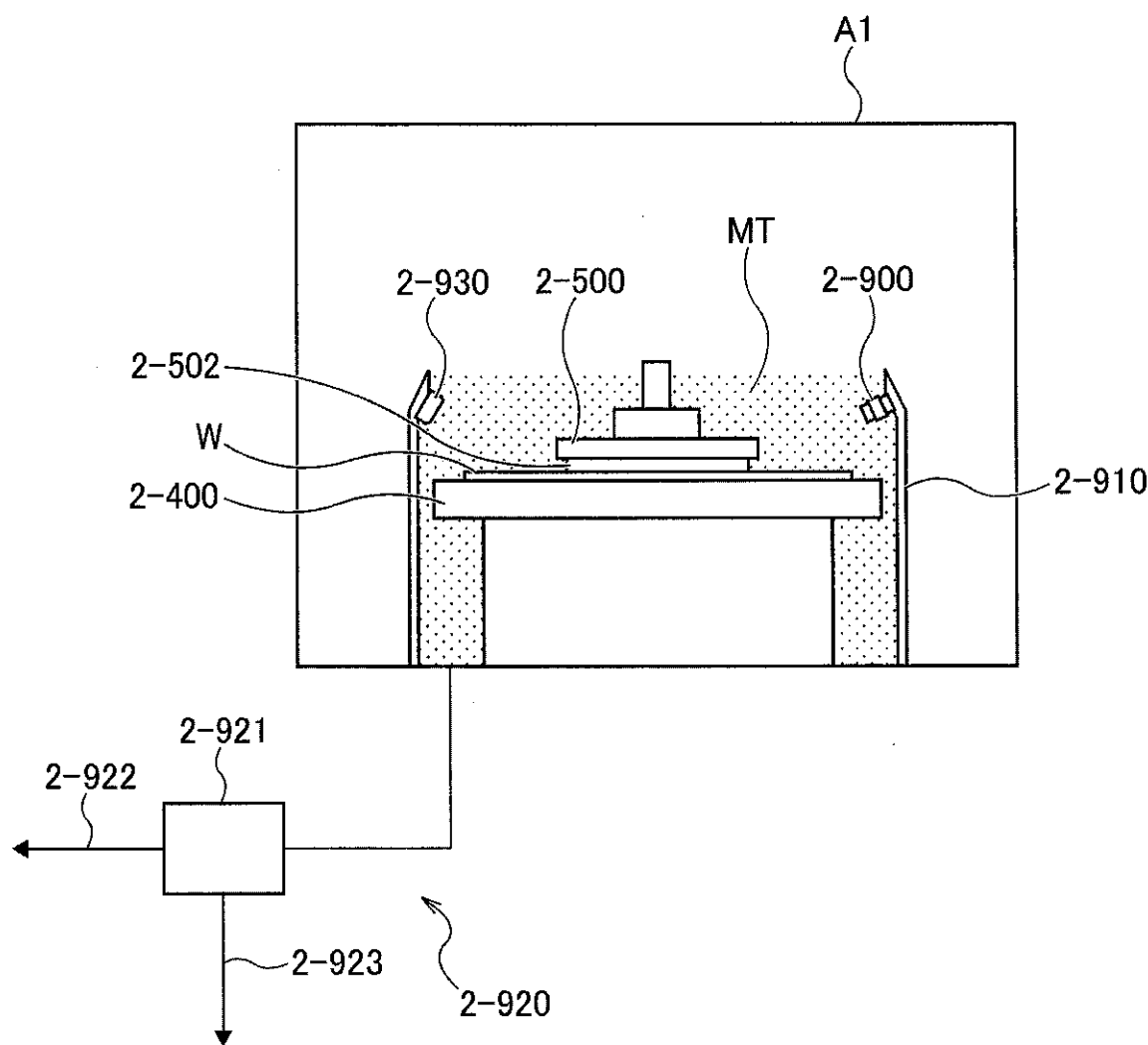


FIG. 16A

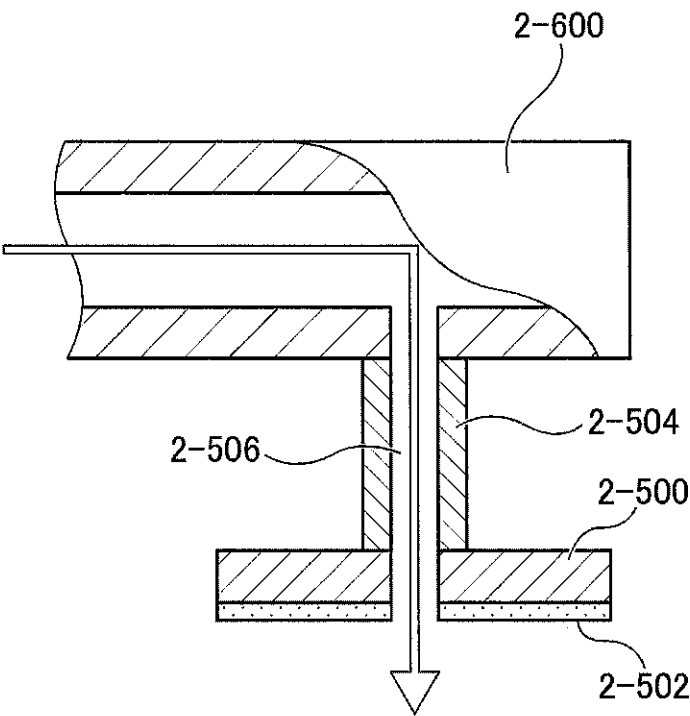


FIG. 16B

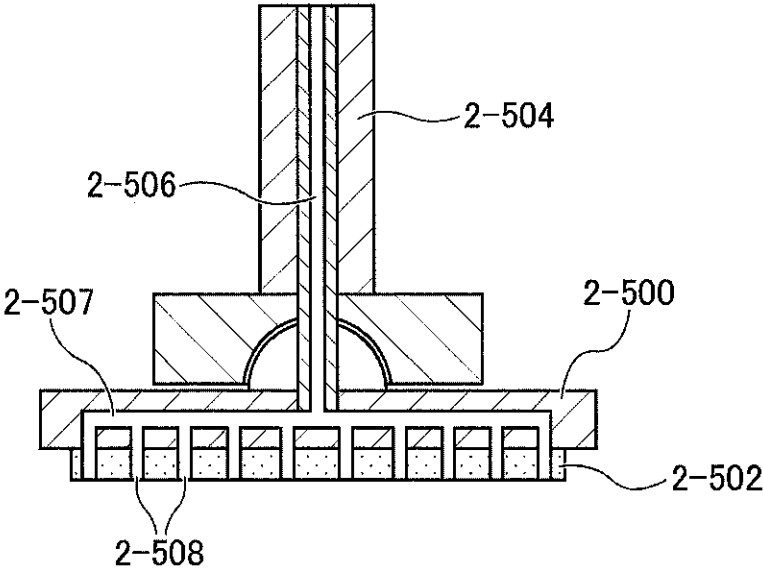


FIG. 17

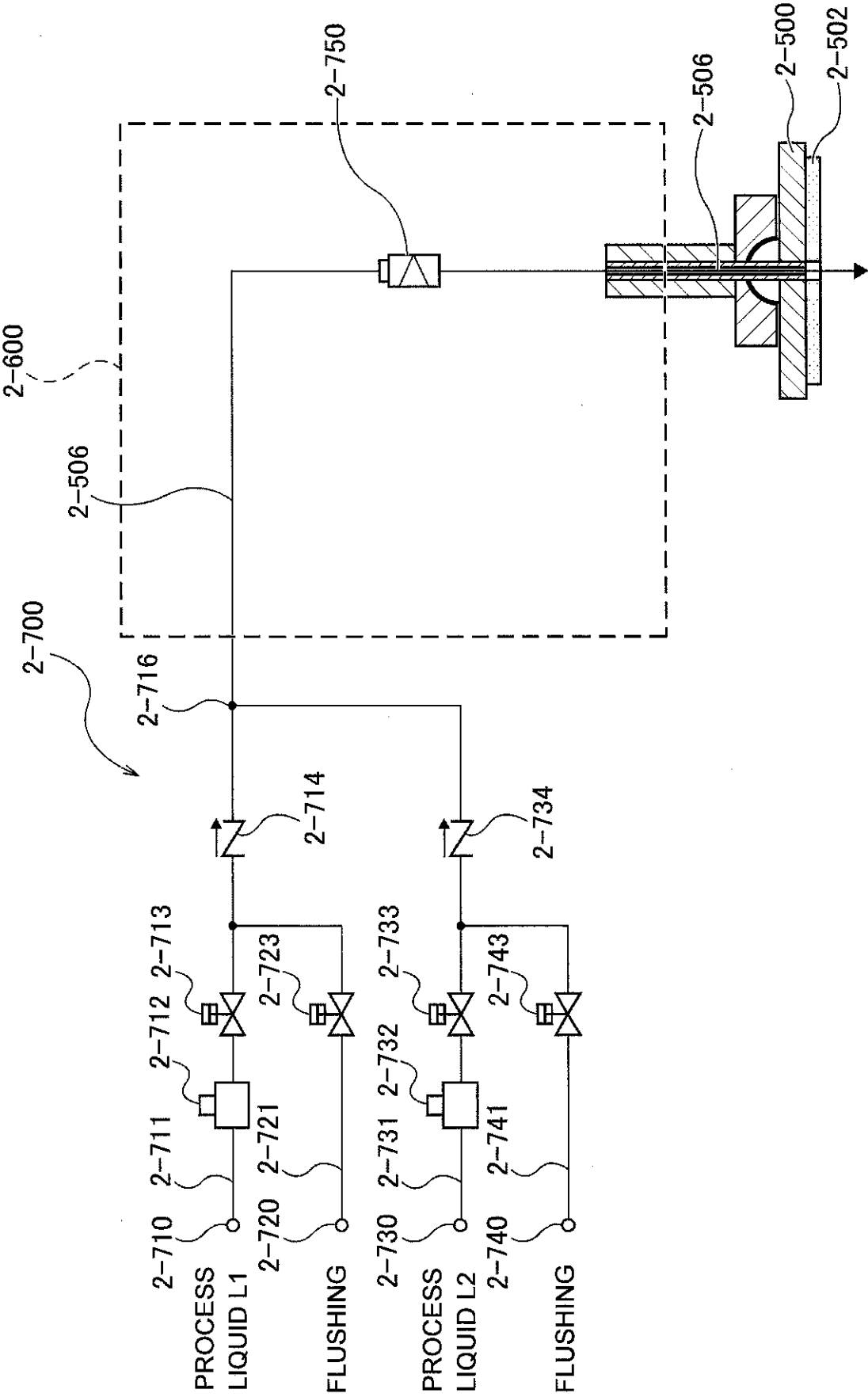


FIG. 18

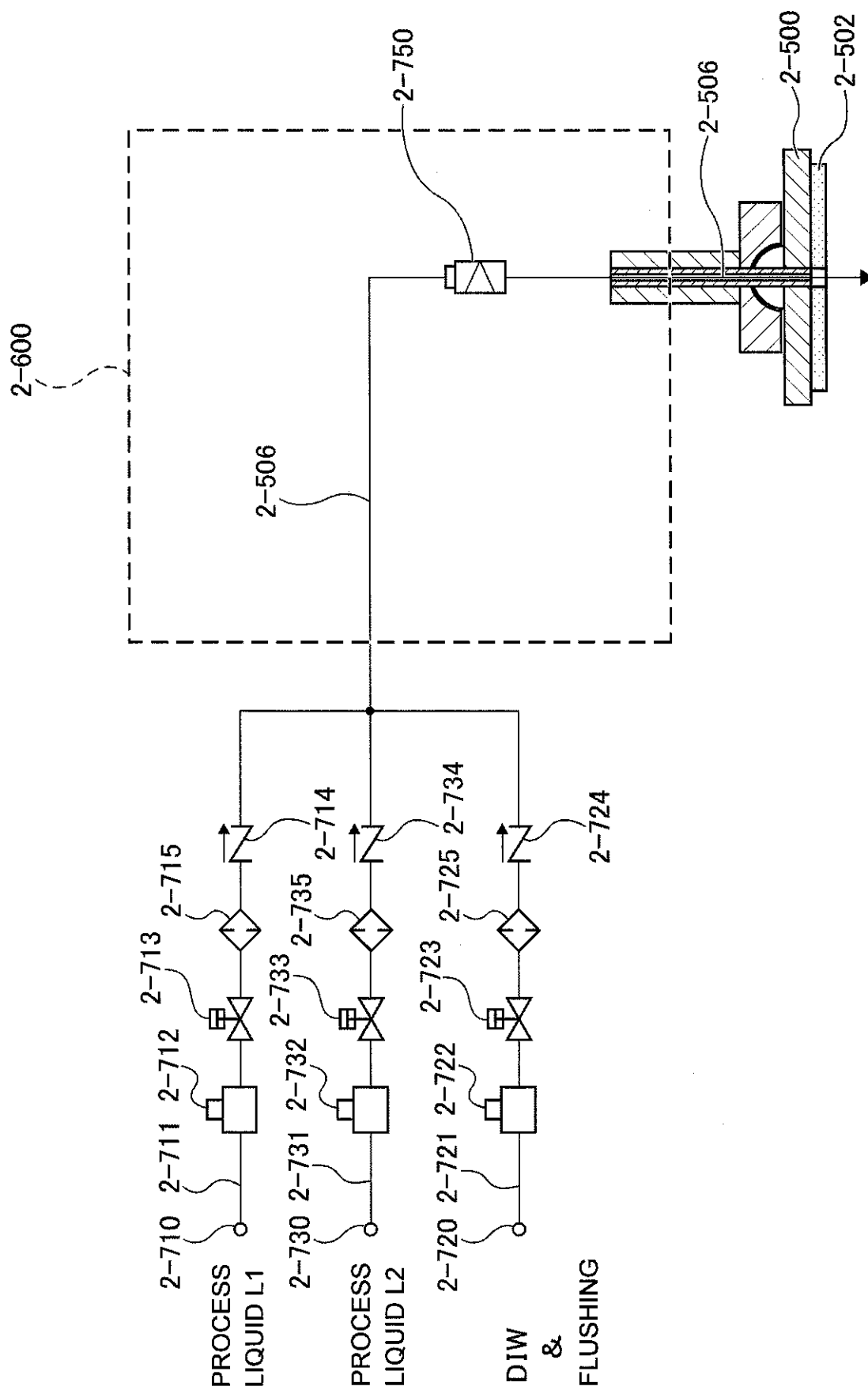


FIG. 19

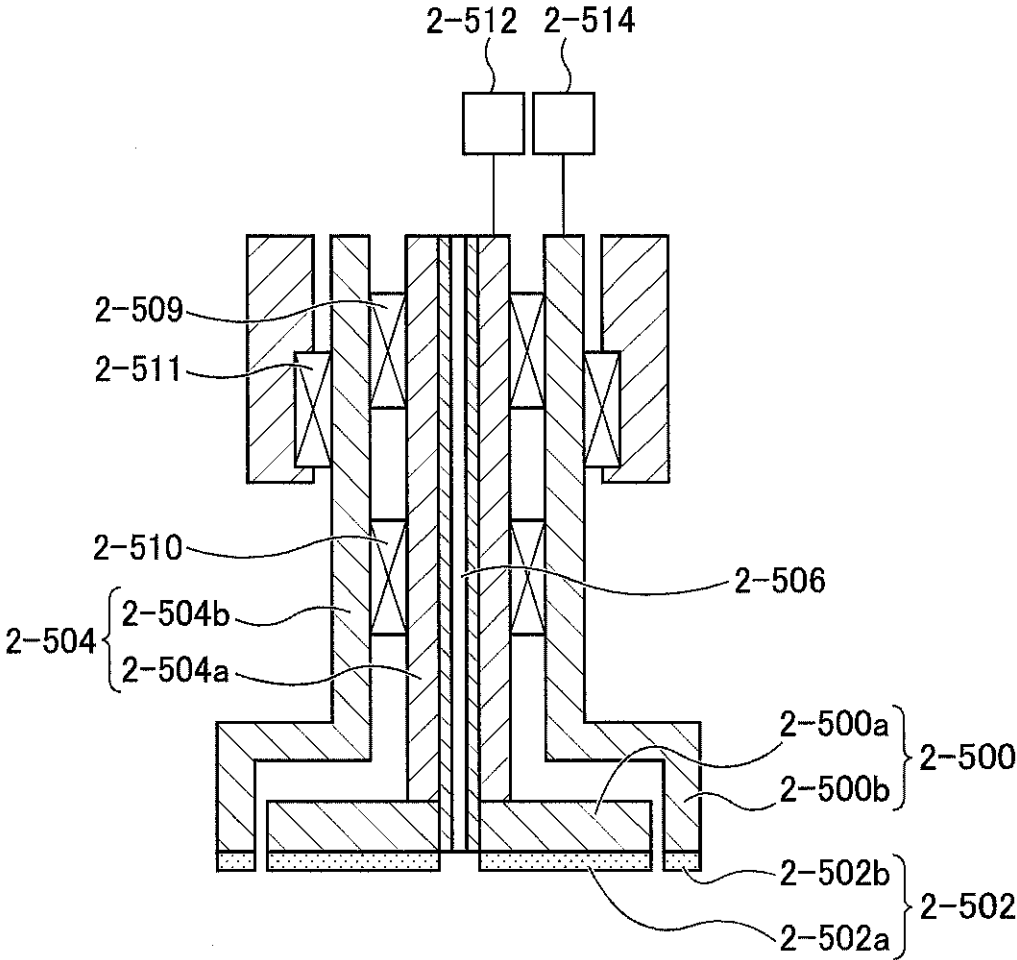


FIG. 20

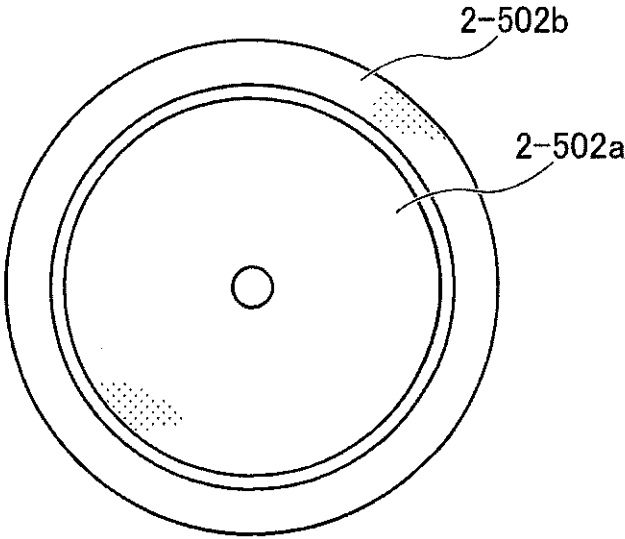


FIG. 21

	S2-10	S2-20	S2-30	S2-40	S2-50
PROCESSING	PRELOADING	LIGHT POLISHING (SLURRY)	LIQUID REPLACEMENT	CHEMICAL CLEANING (CHEMICAL)	WATER POLISHING (DIW)
INNER PAD	ELEVATED	LOWERED	LOWERED	LOWERED	LOWERED
OUTER PAD	LOWERED	LOWERED	ELEVATED	ELEVATED	ELEVATED

FIG. 22A

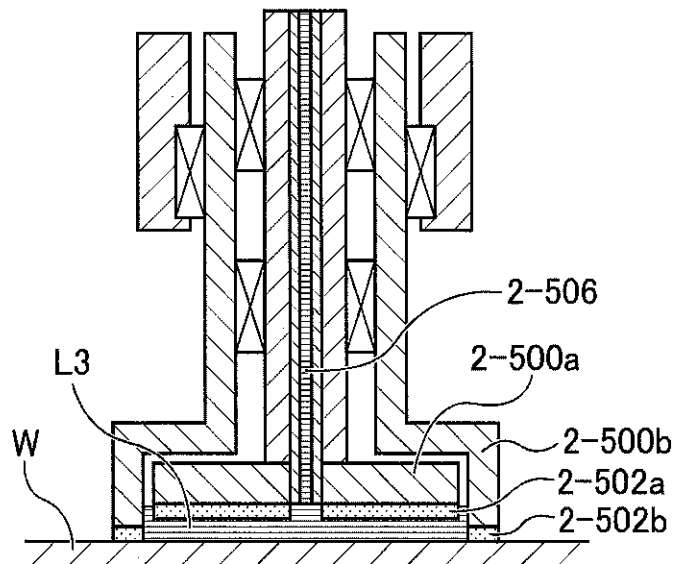


FIG. 22B

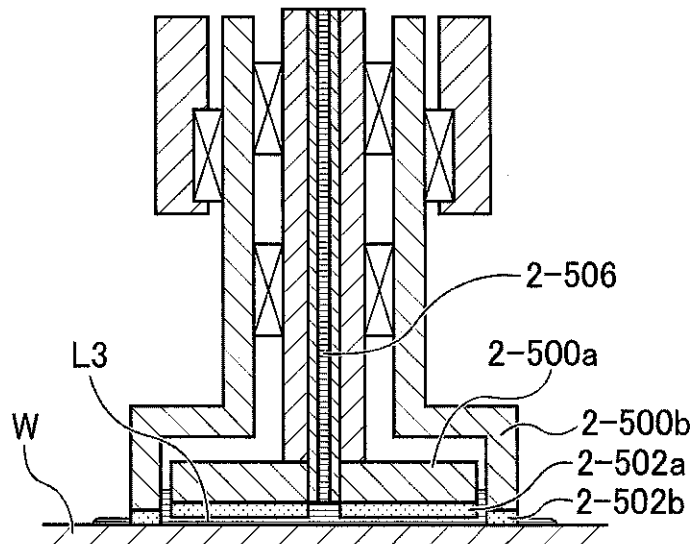


FIG. 22C

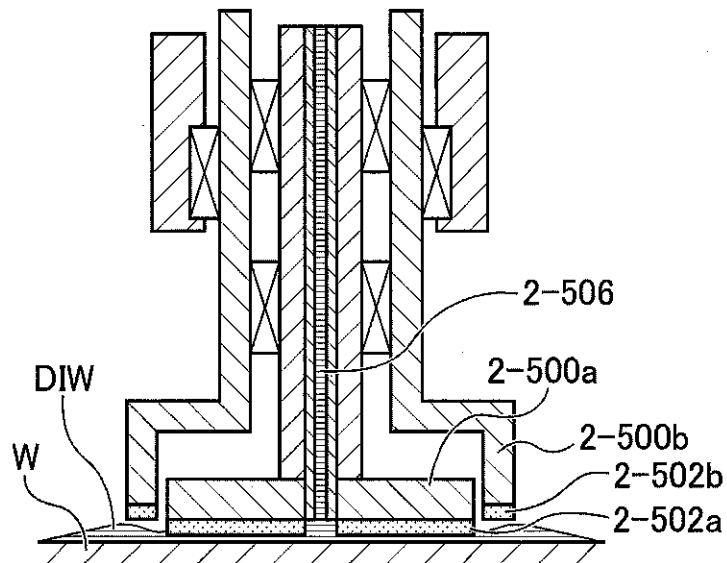


FIG. 23

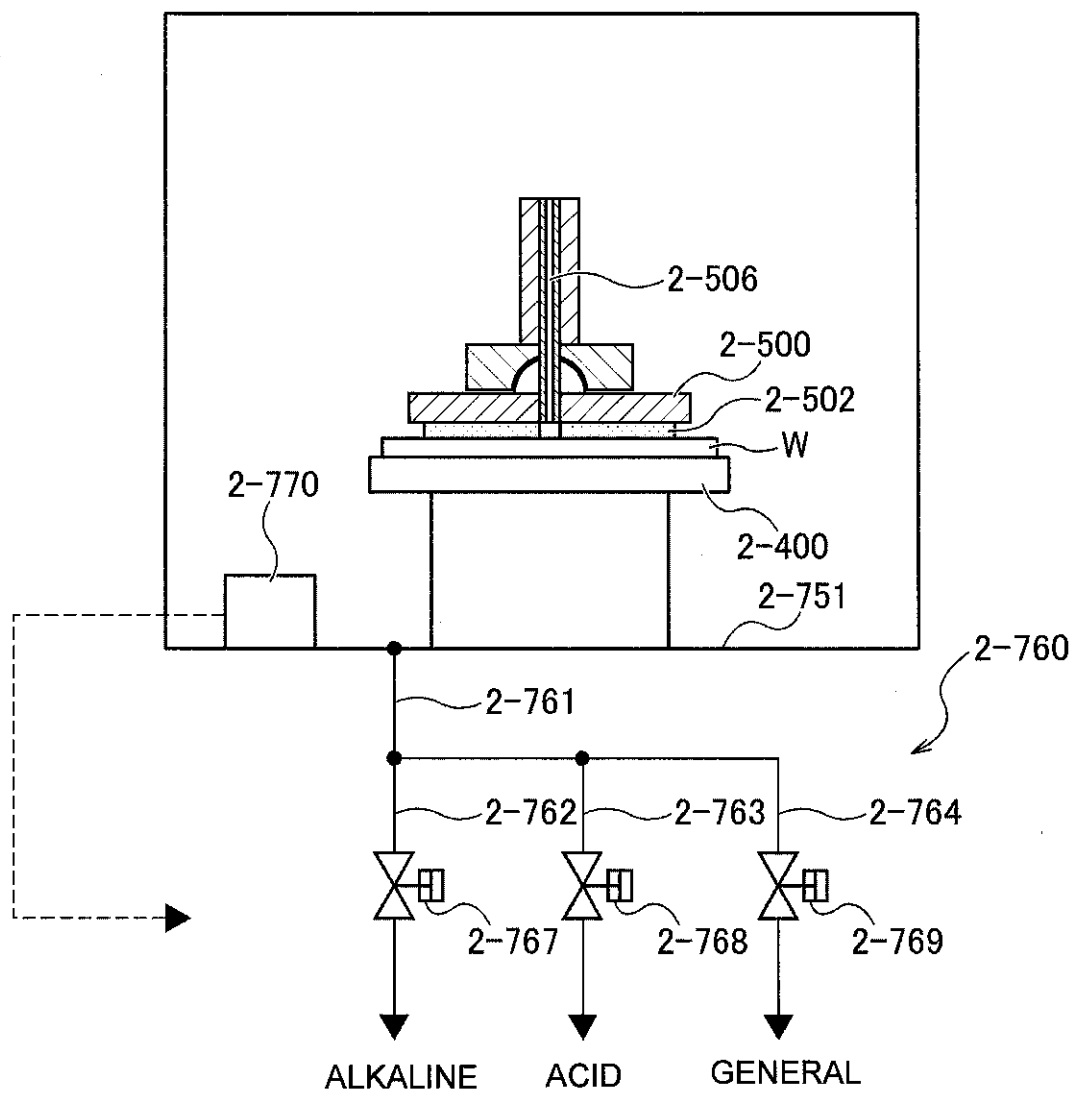


FIG. 24

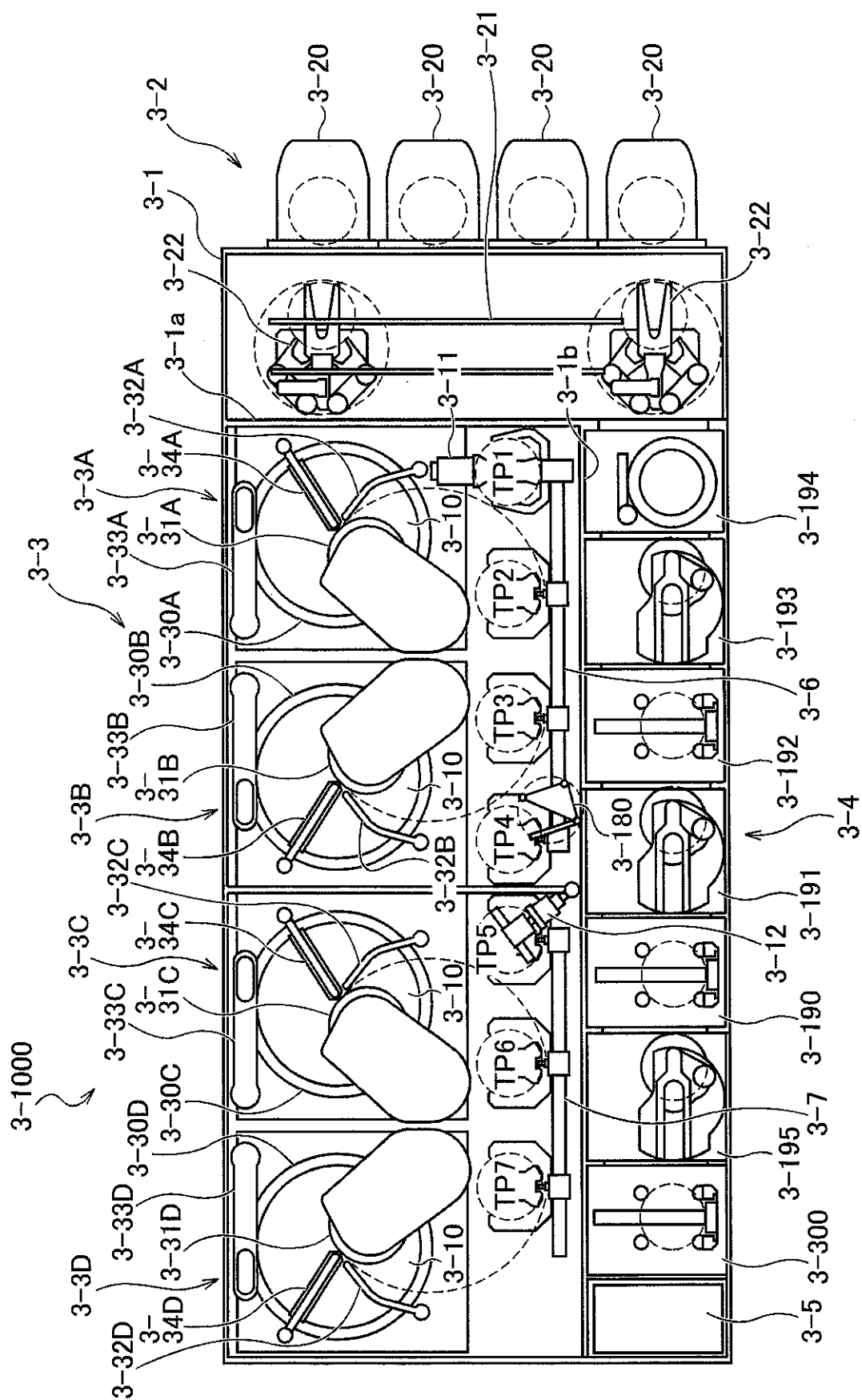


FIG. 25

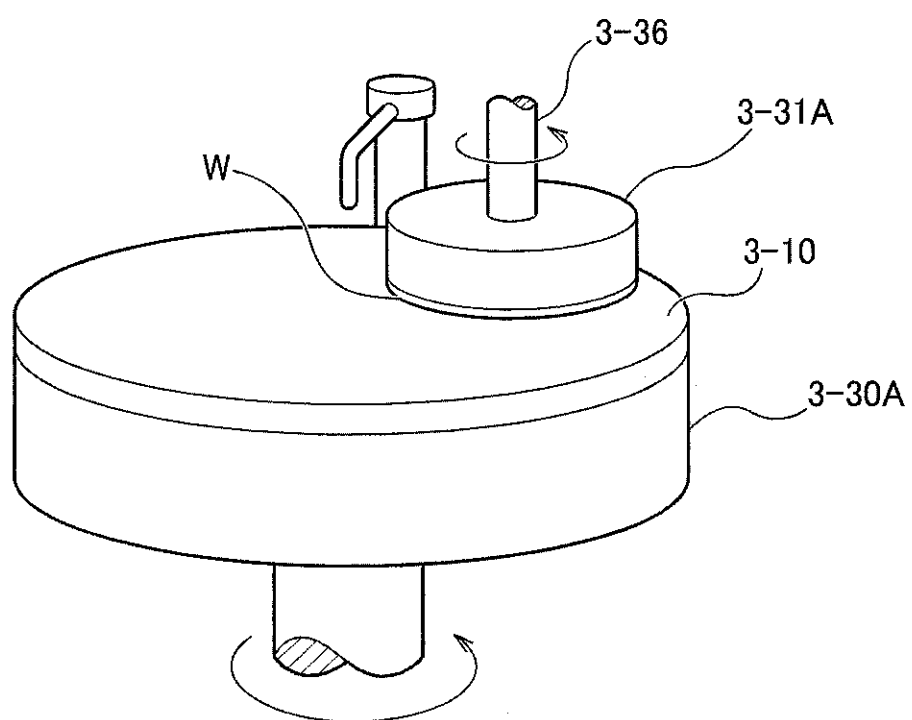


FIG. 26A

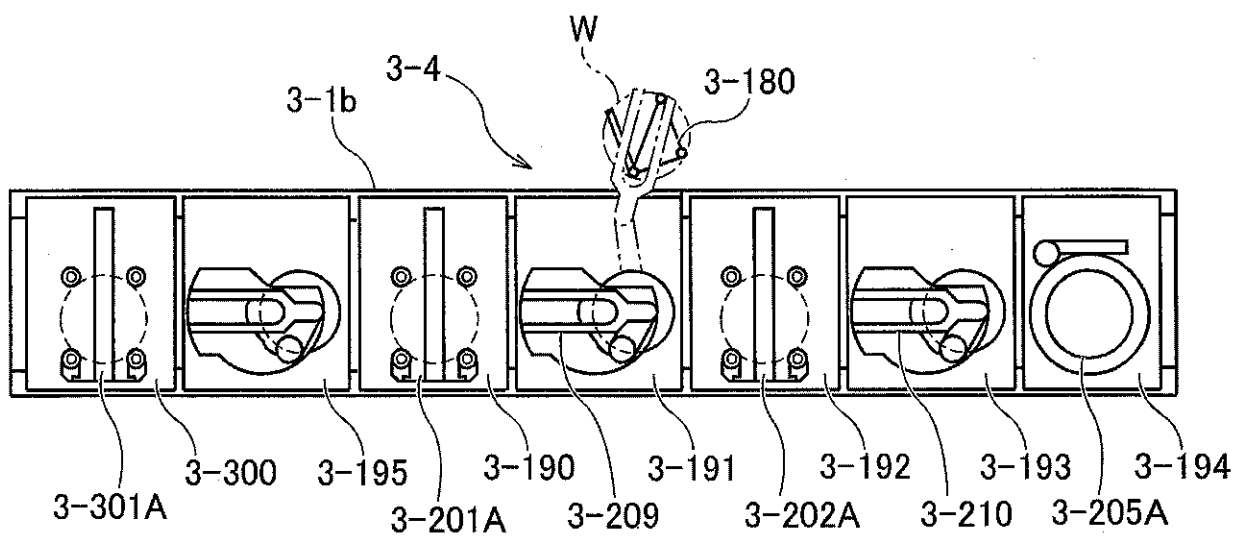


FIG. 26B

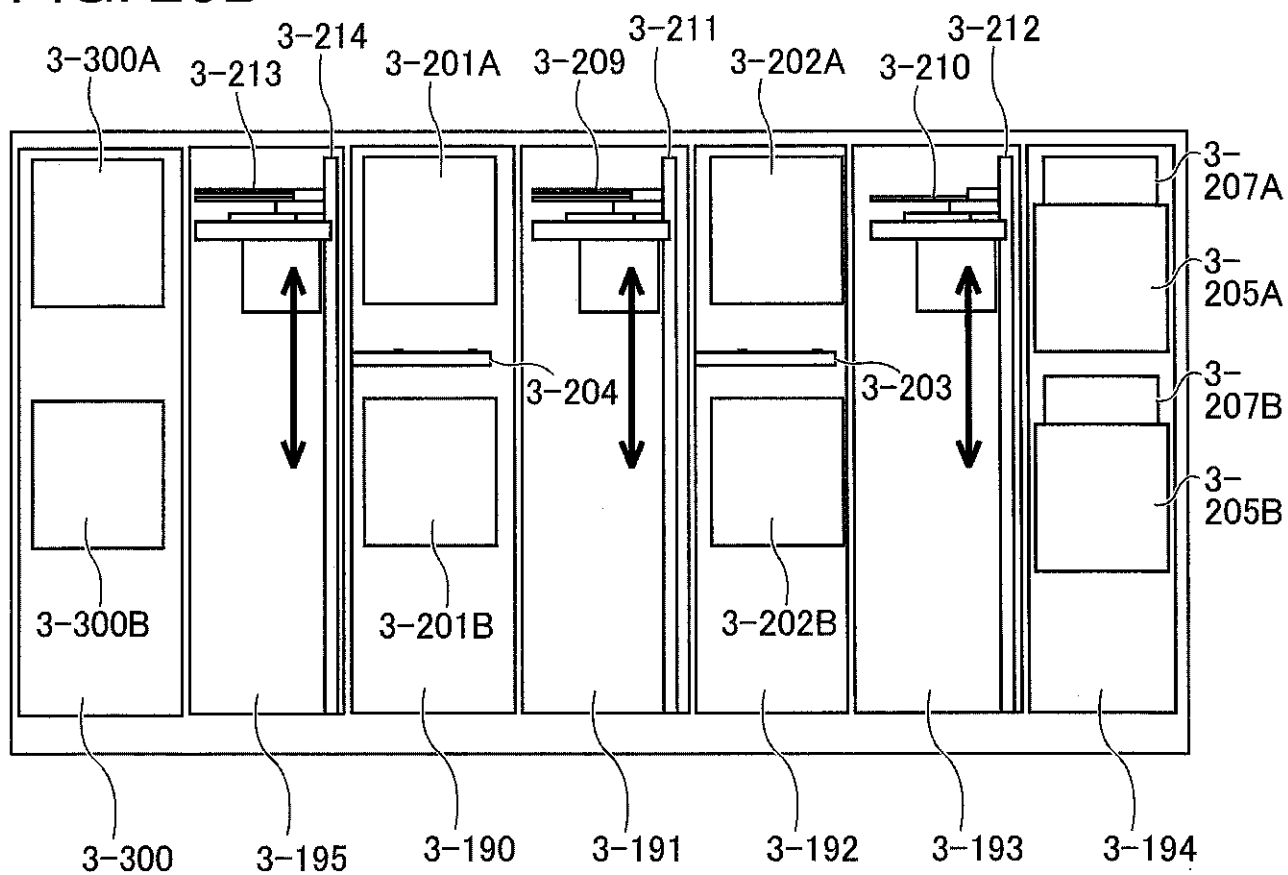


FIG. 27

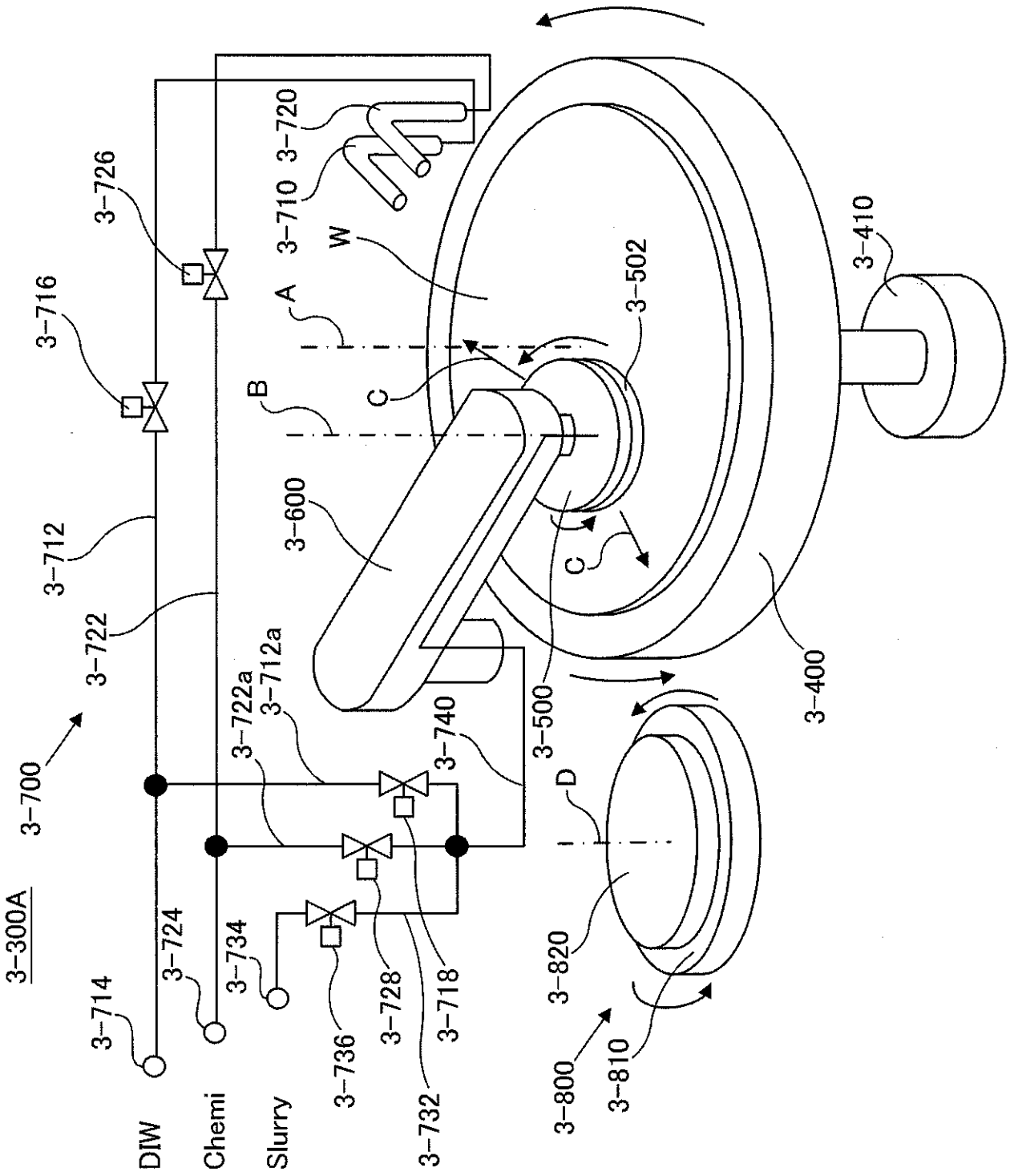


FIG. 28

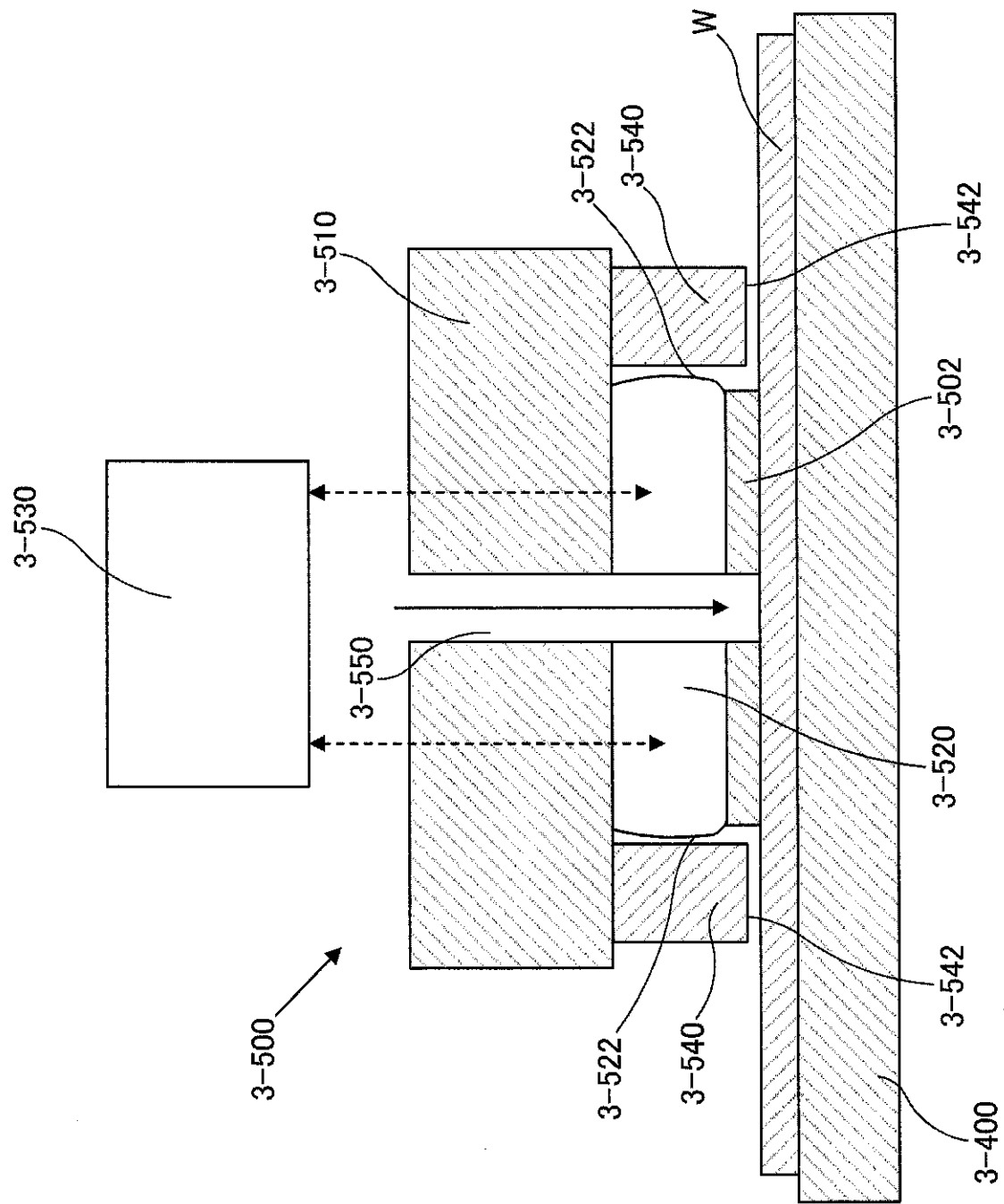


FIG. 29

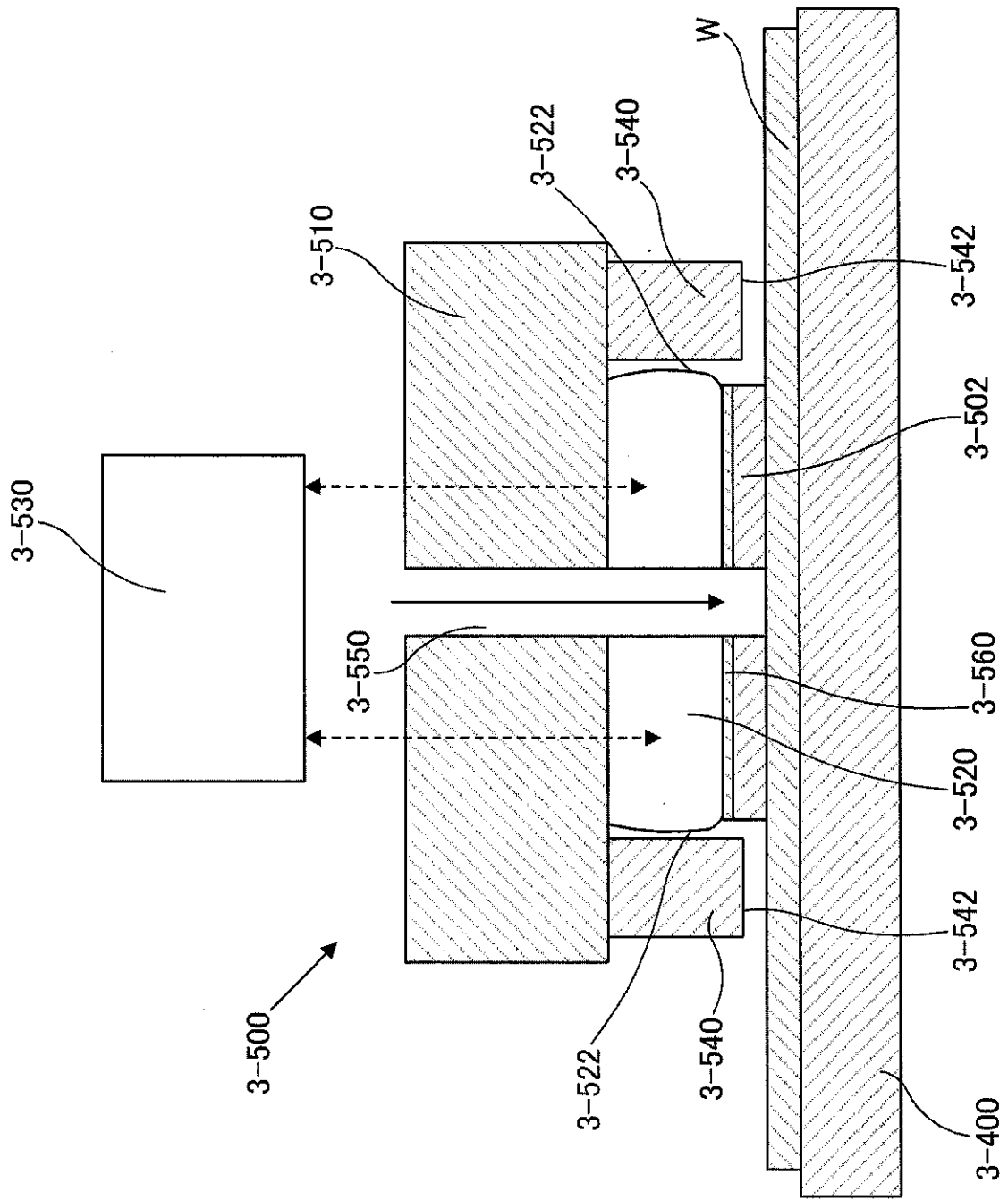


FIG. 30A

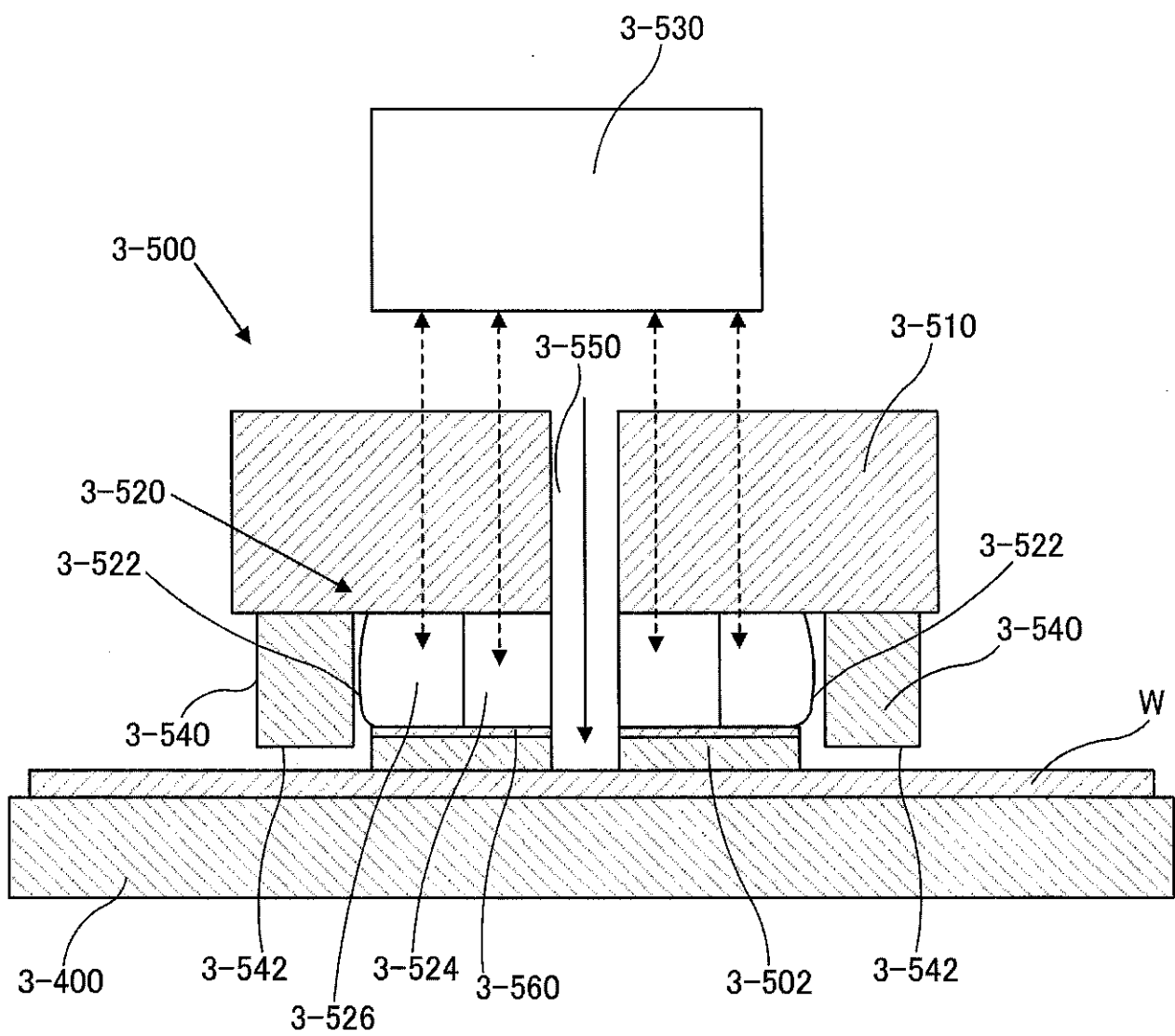


FIG. 30B

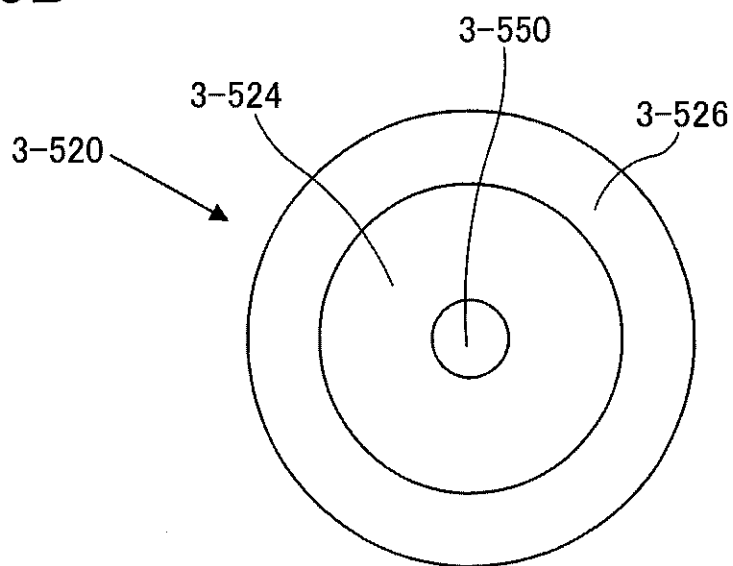


FIG. 31

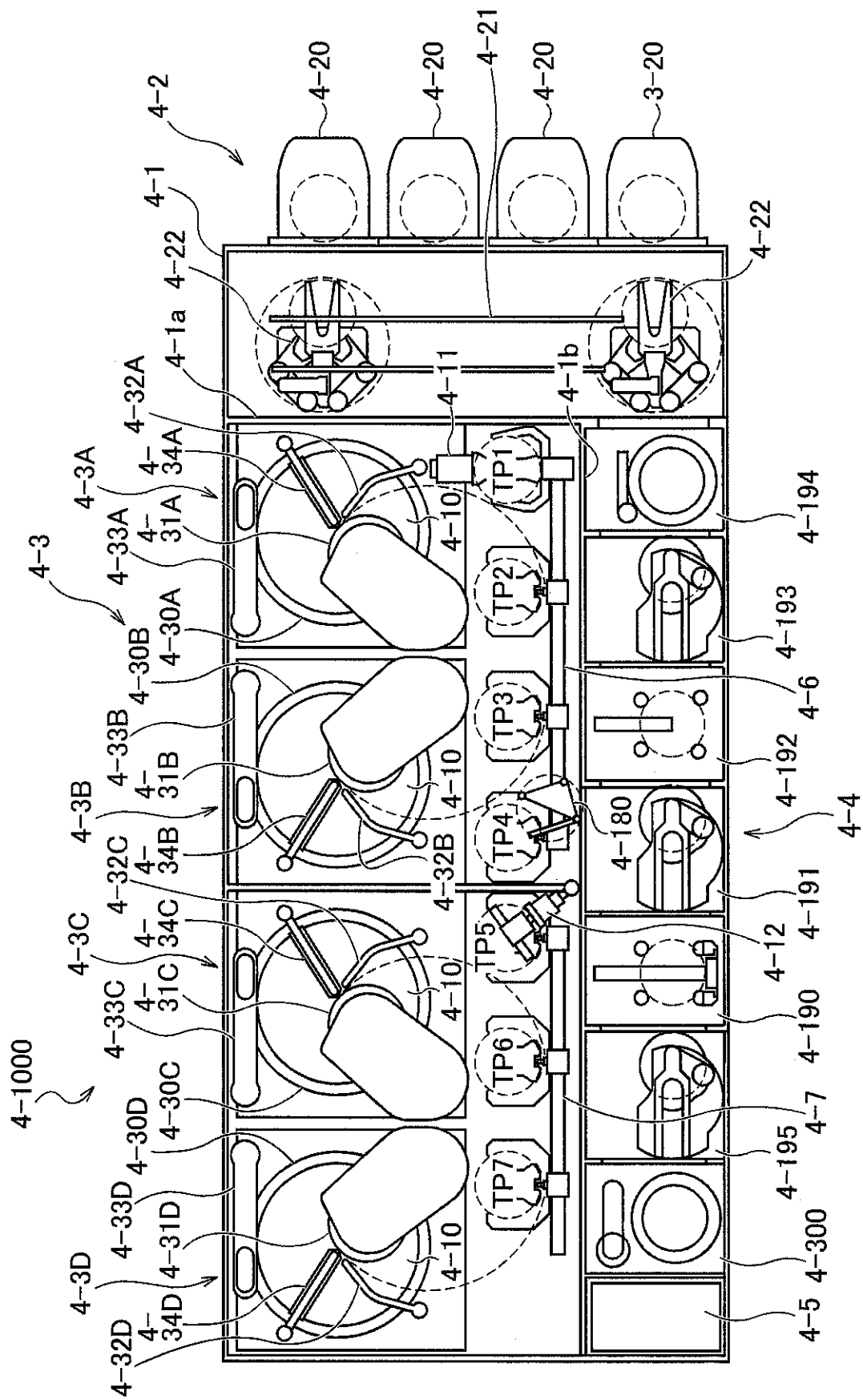


FIG. 32

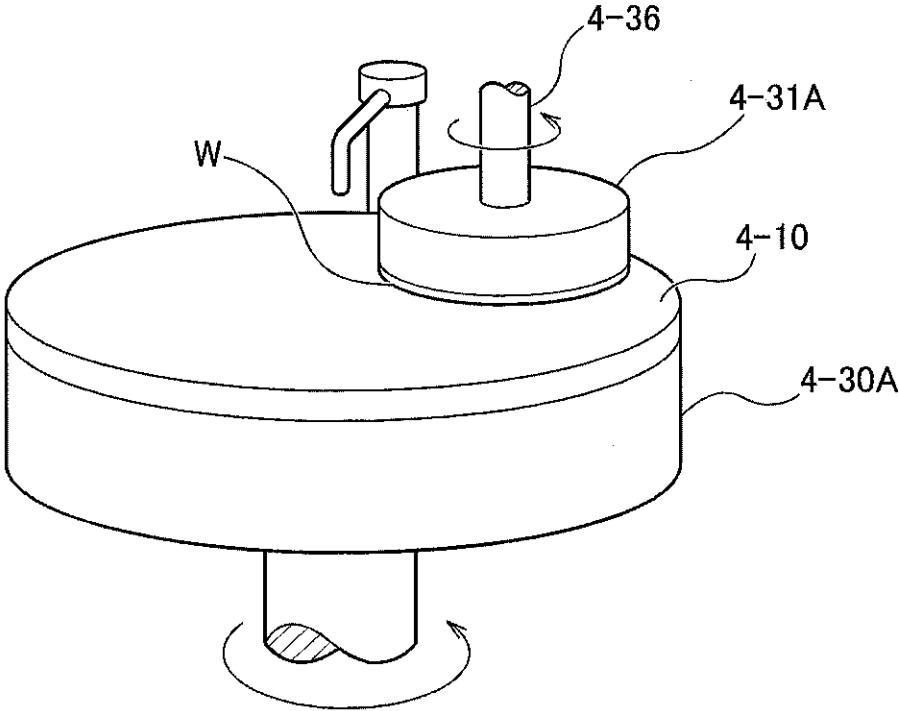


FIG. 33A

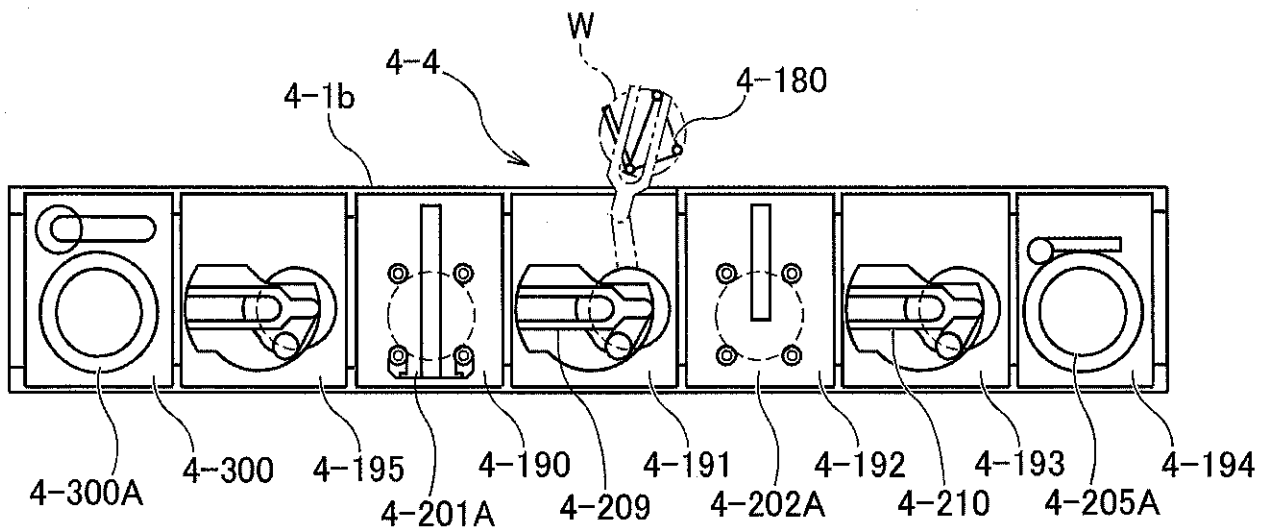
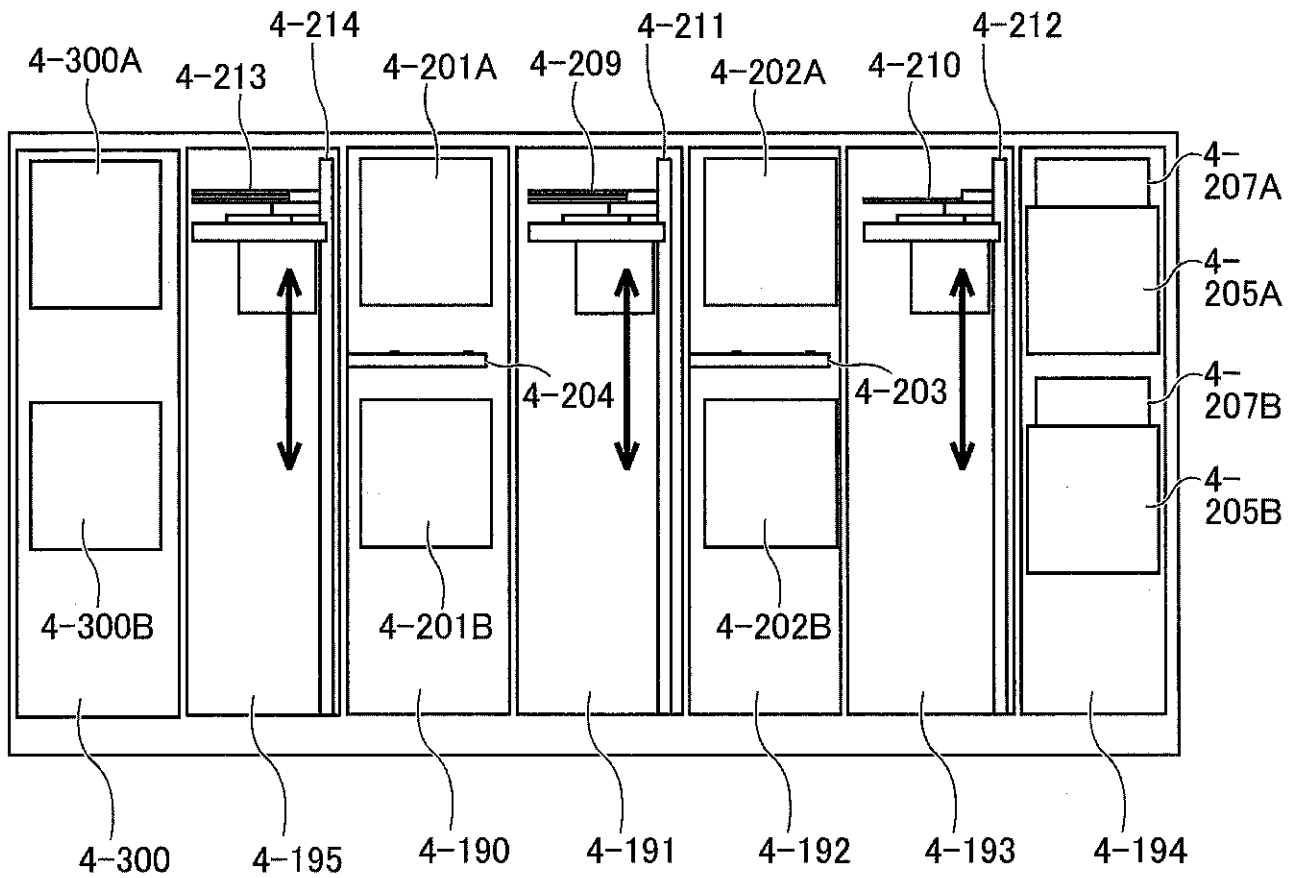


FIG. 33B



4-300A



FIG. 35

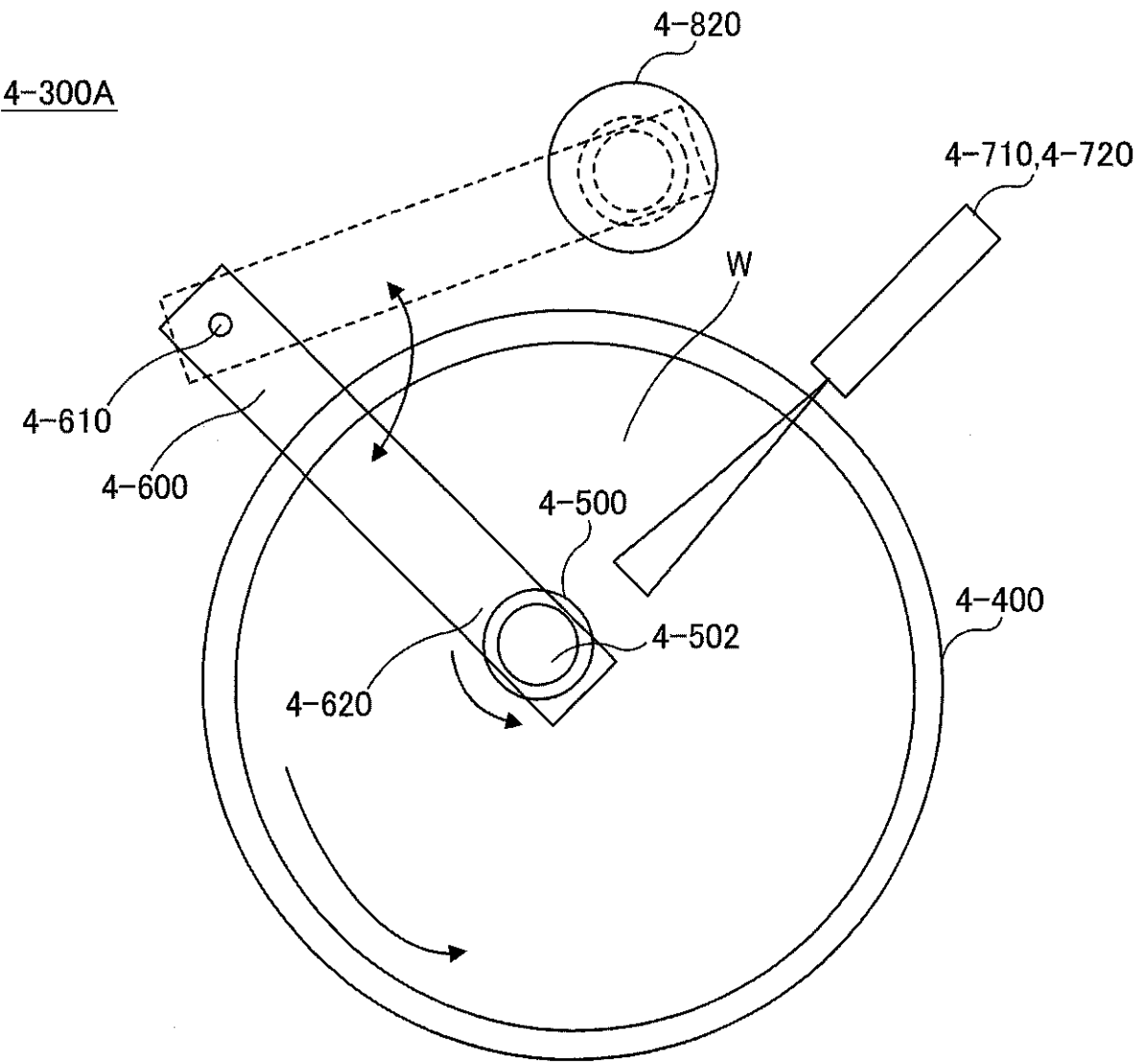


FIG. 36

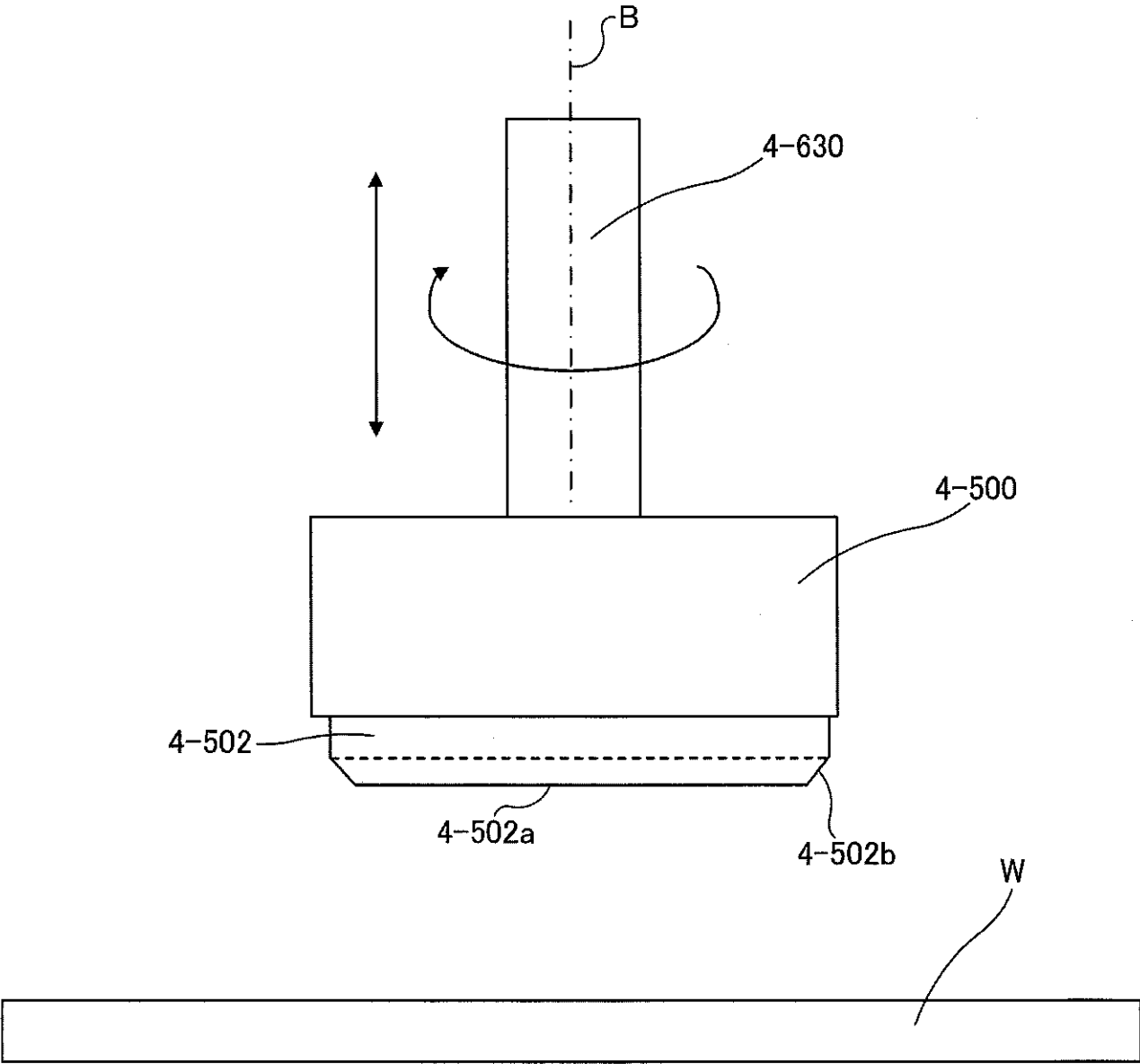


FIG. 37A

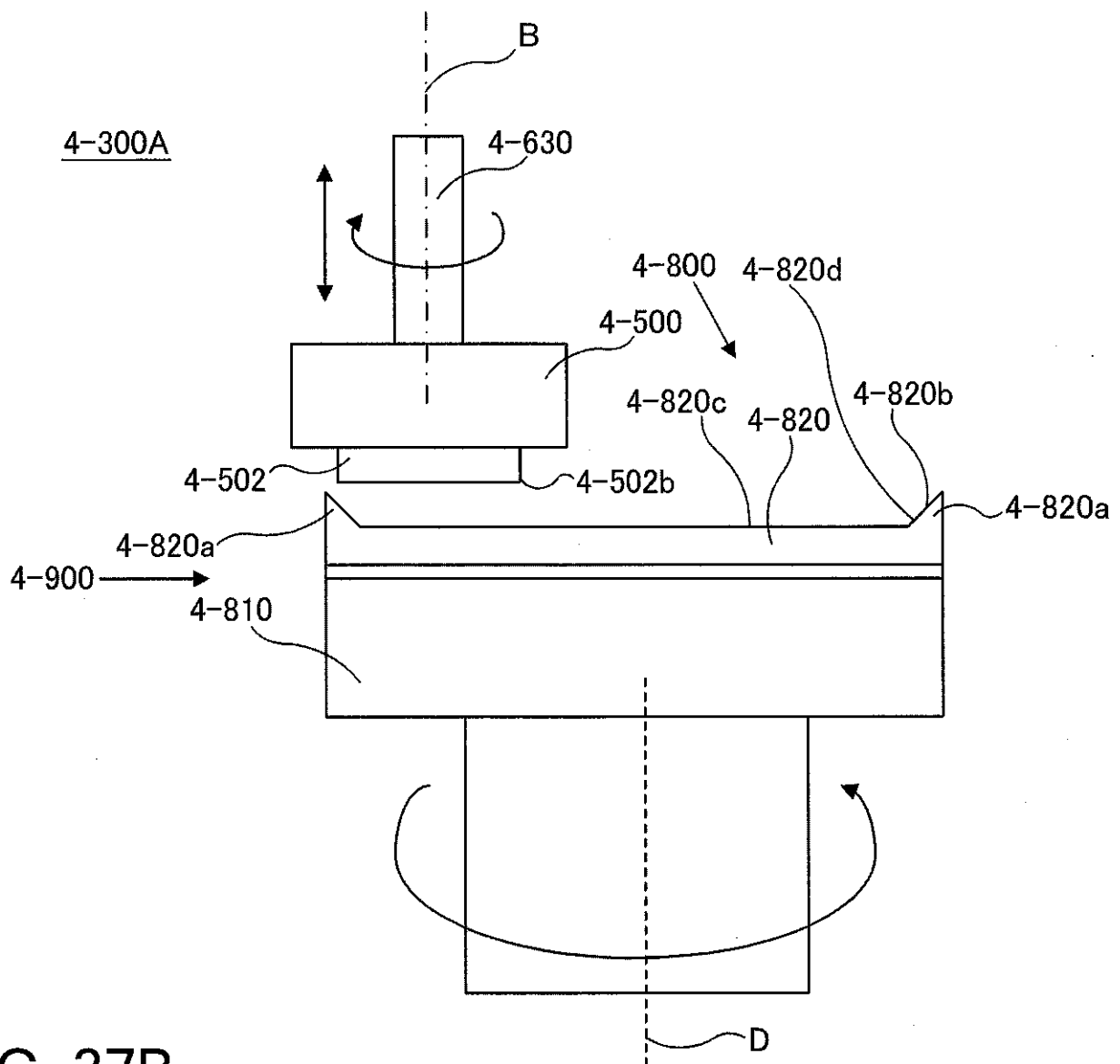


FIG. 37B

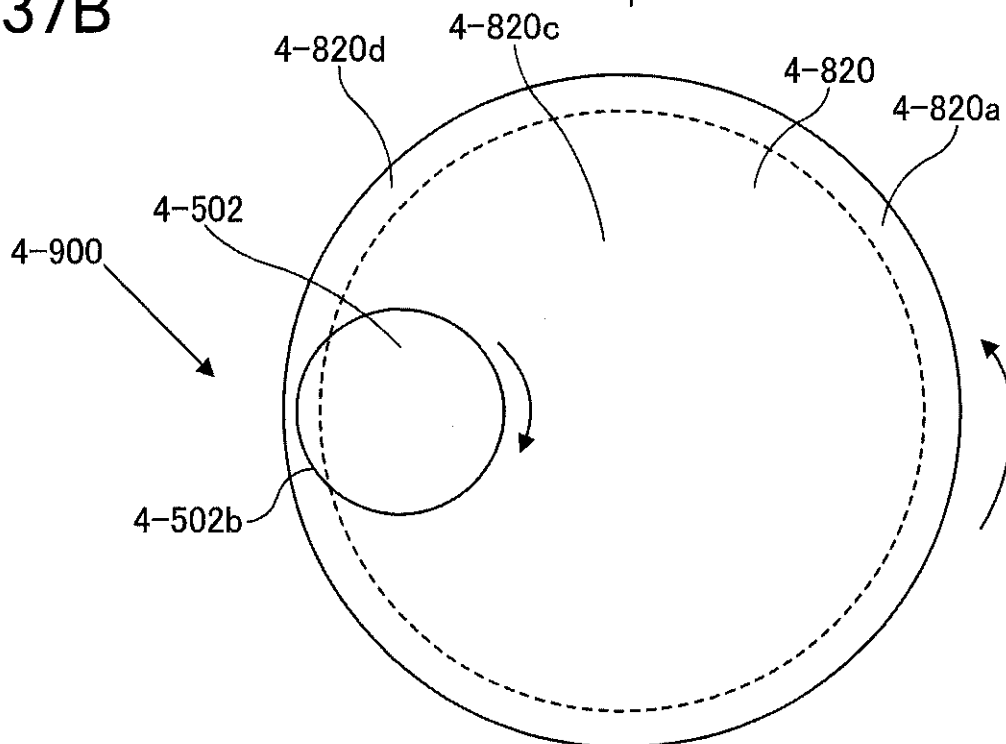


FIG. 38A

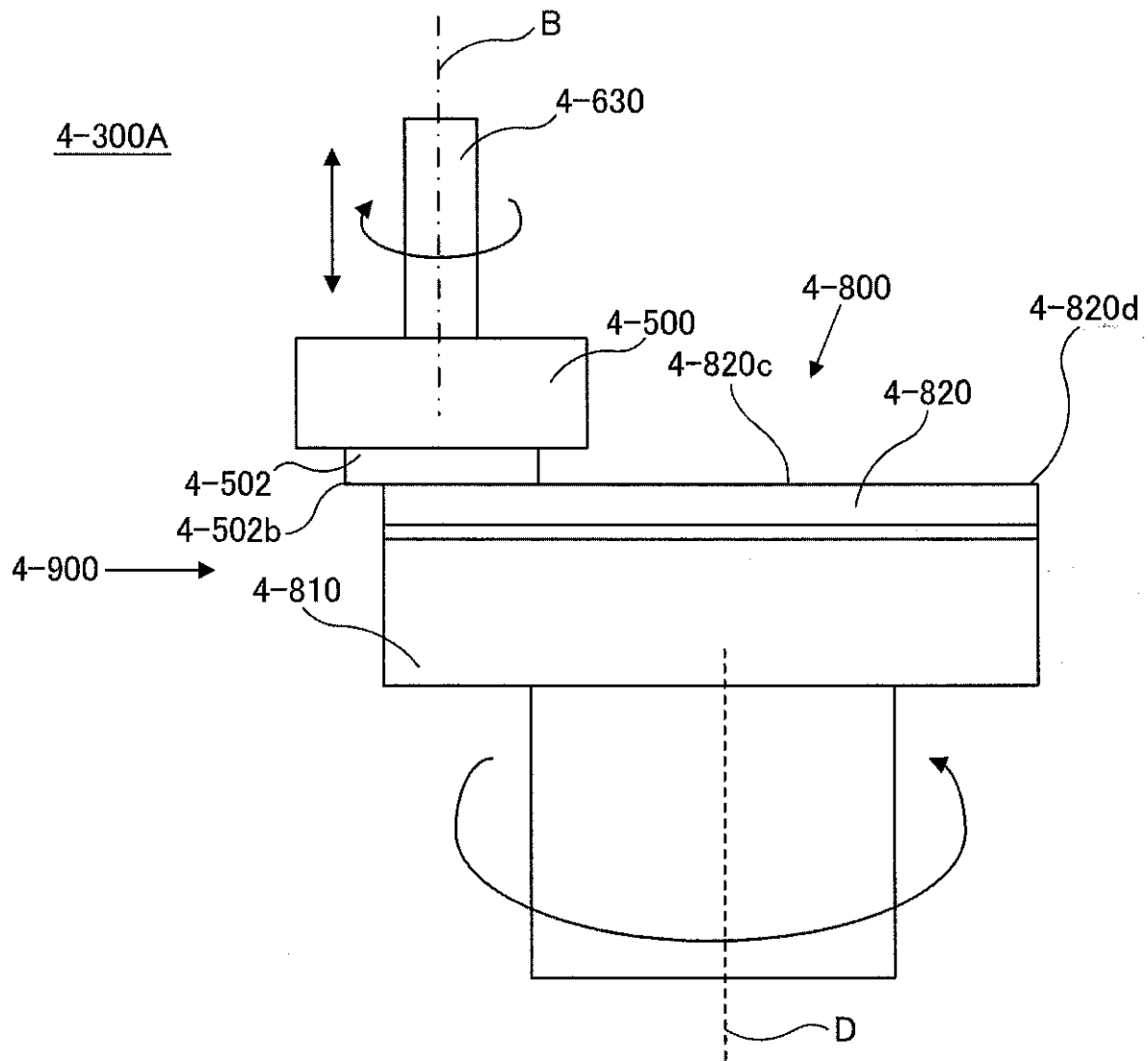


FIG. 38B

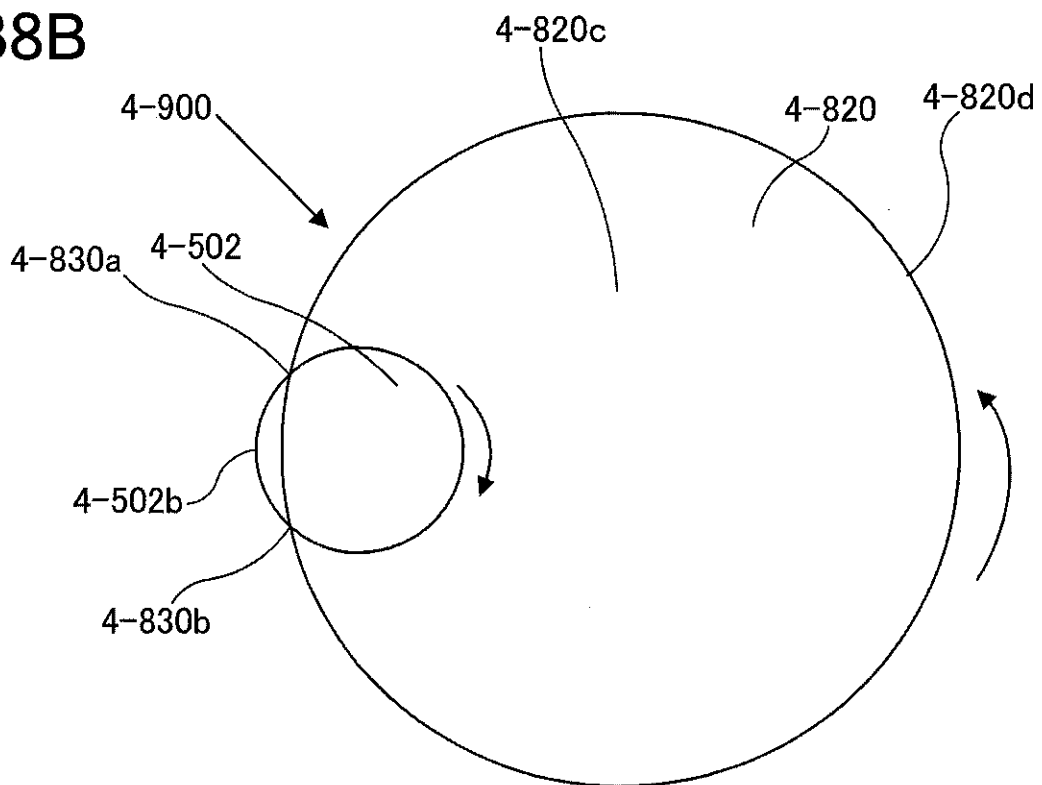


FIG. 39A

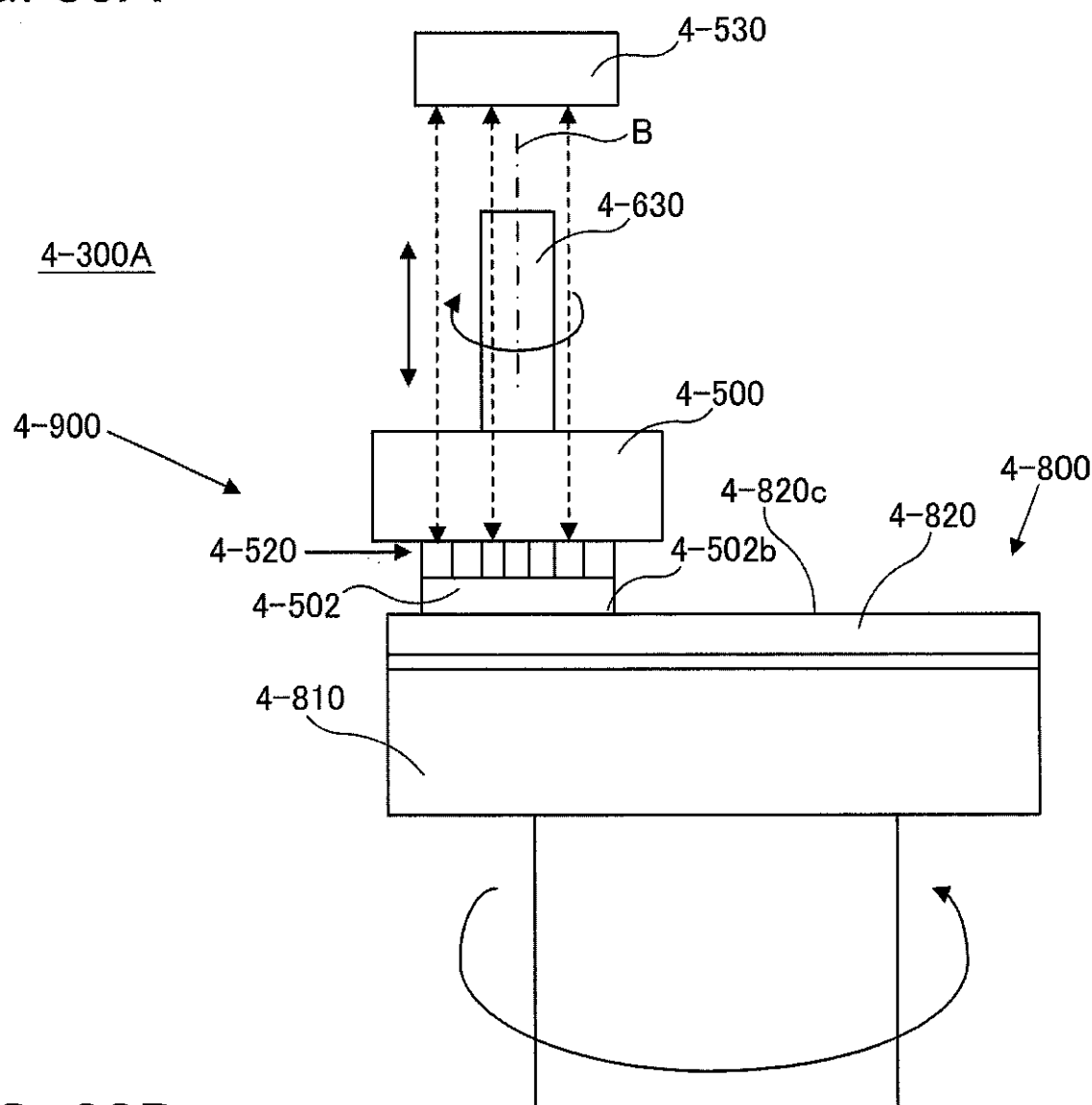


FIG. 39B

