

FIG. 1

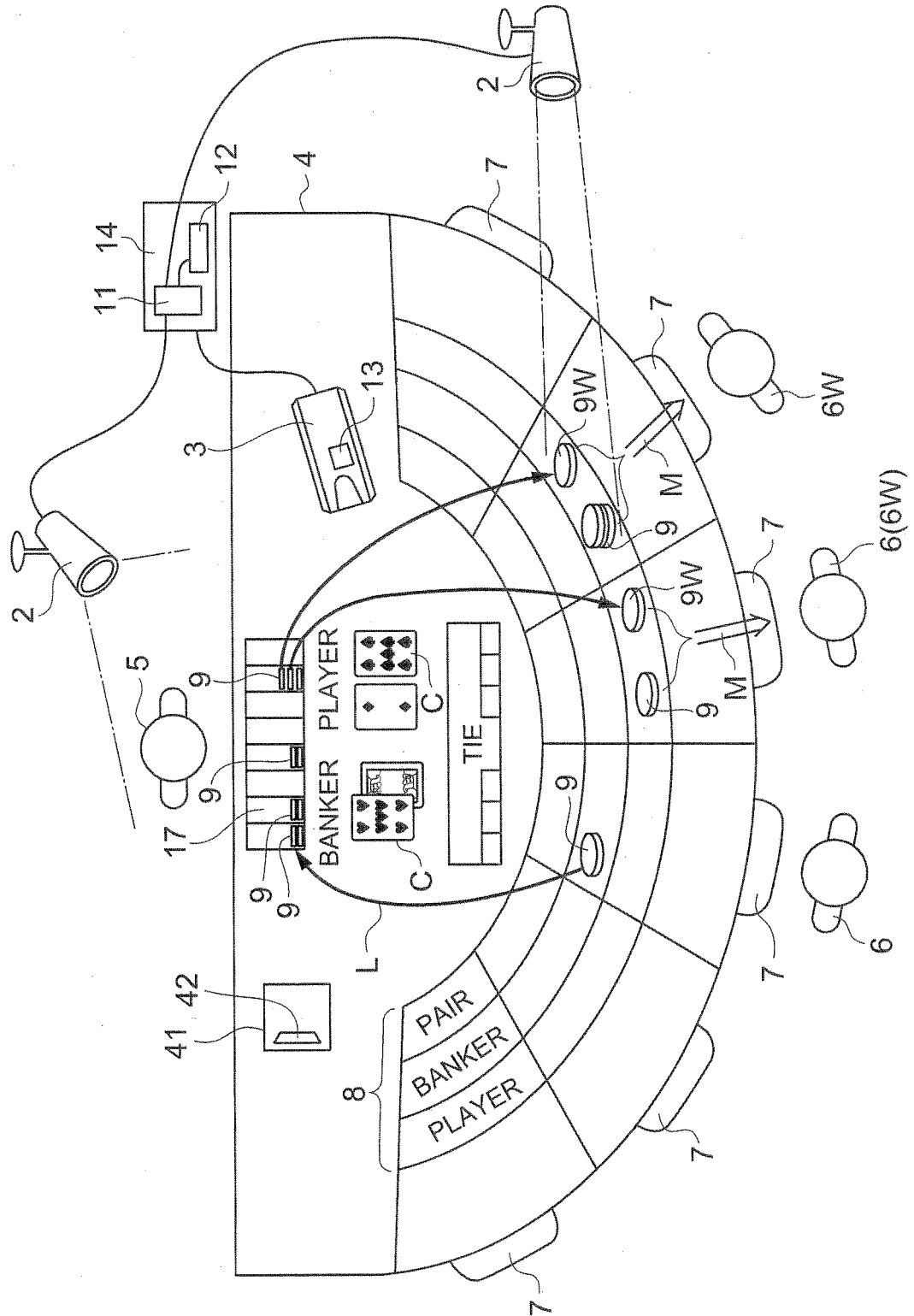


FIG.2A

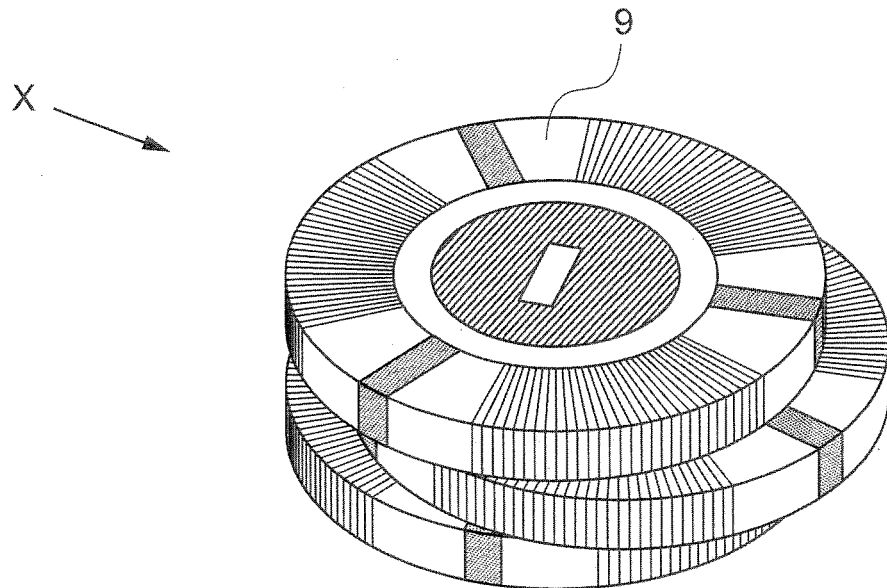


FIG.2B

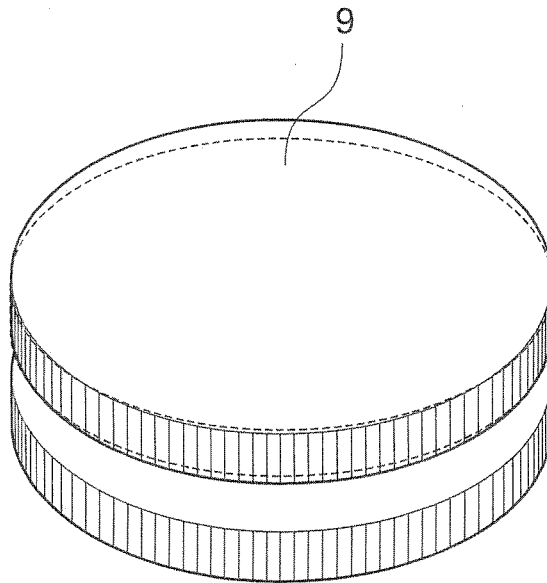


FIG.3A

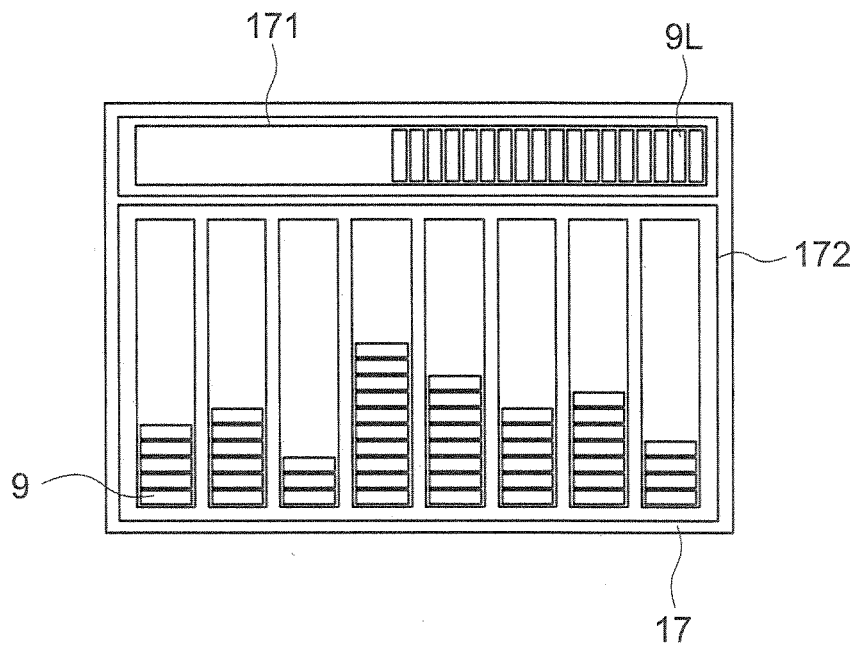
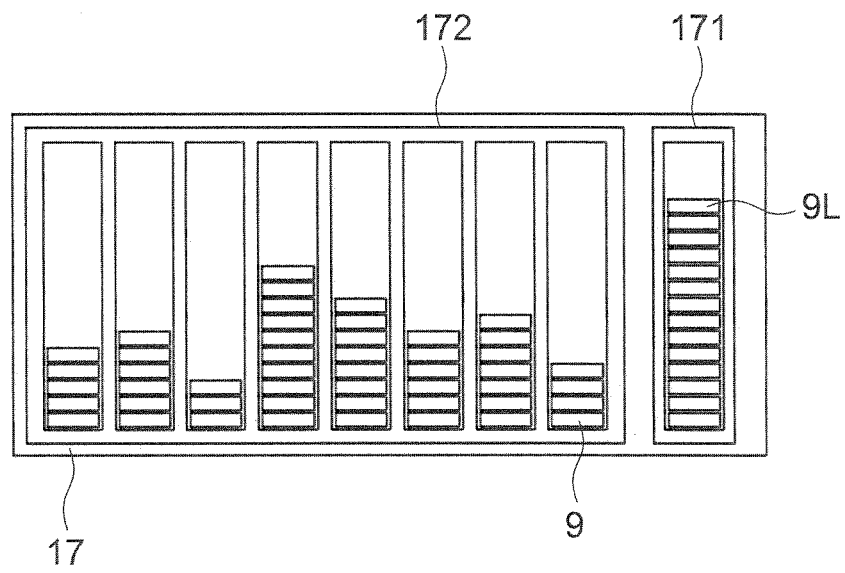


FIG.3B



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FIG.4



FIG.5A

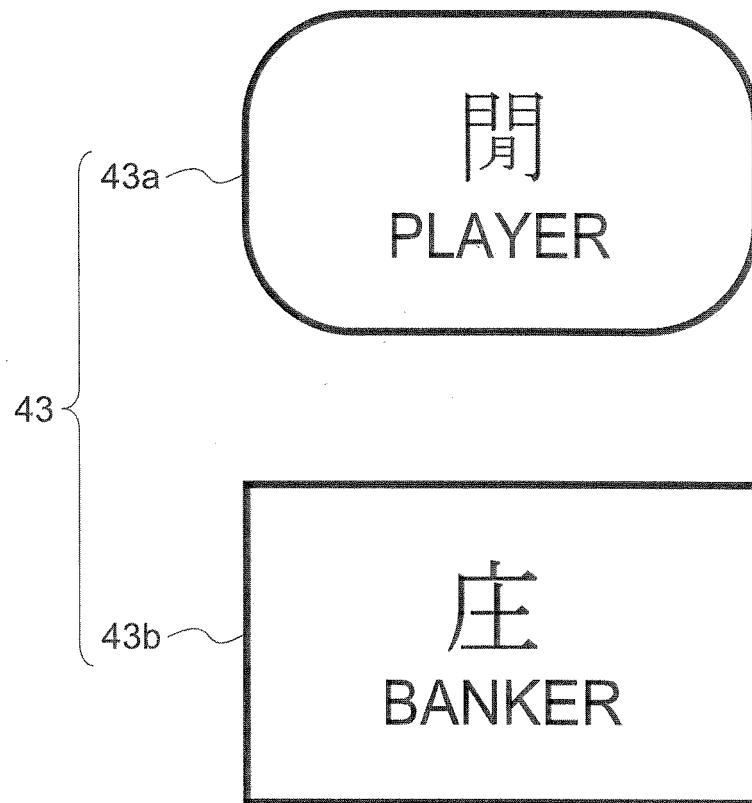


FIG.5B

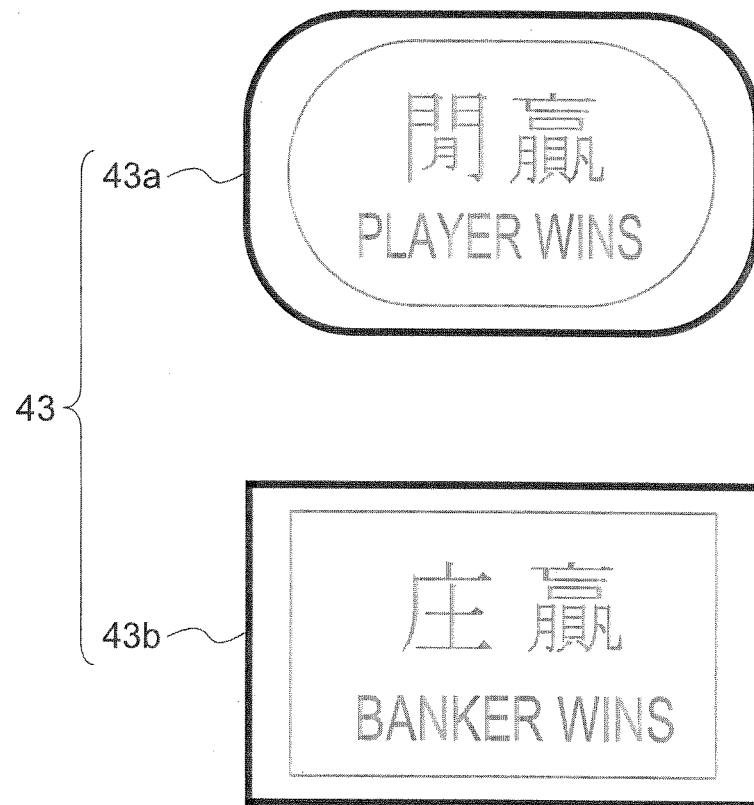


FIG.6

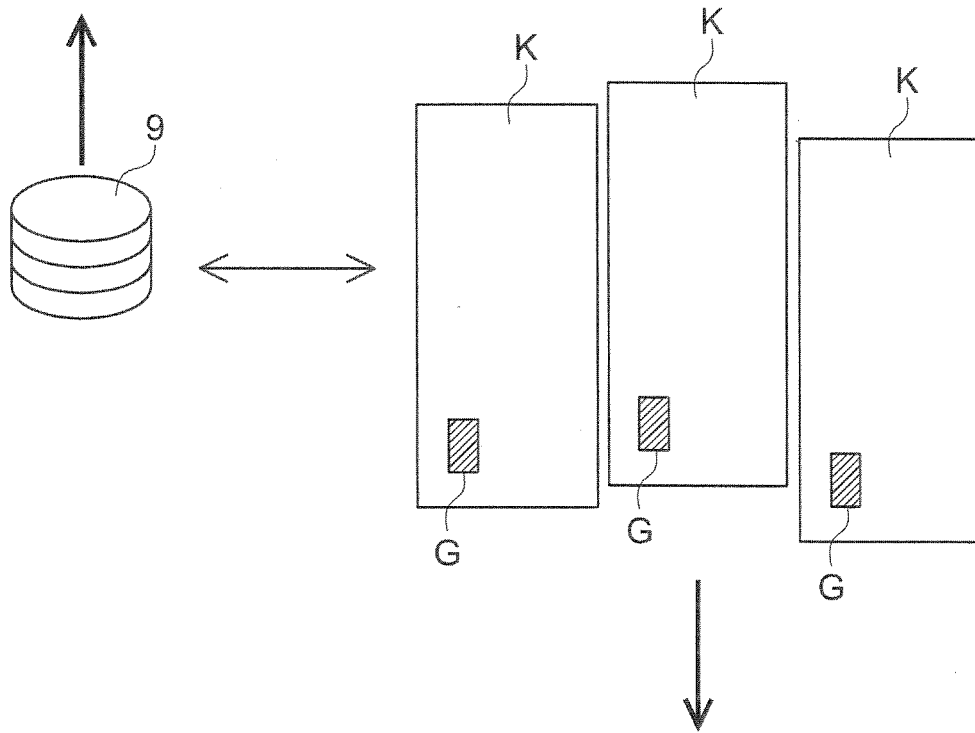


FIG.9

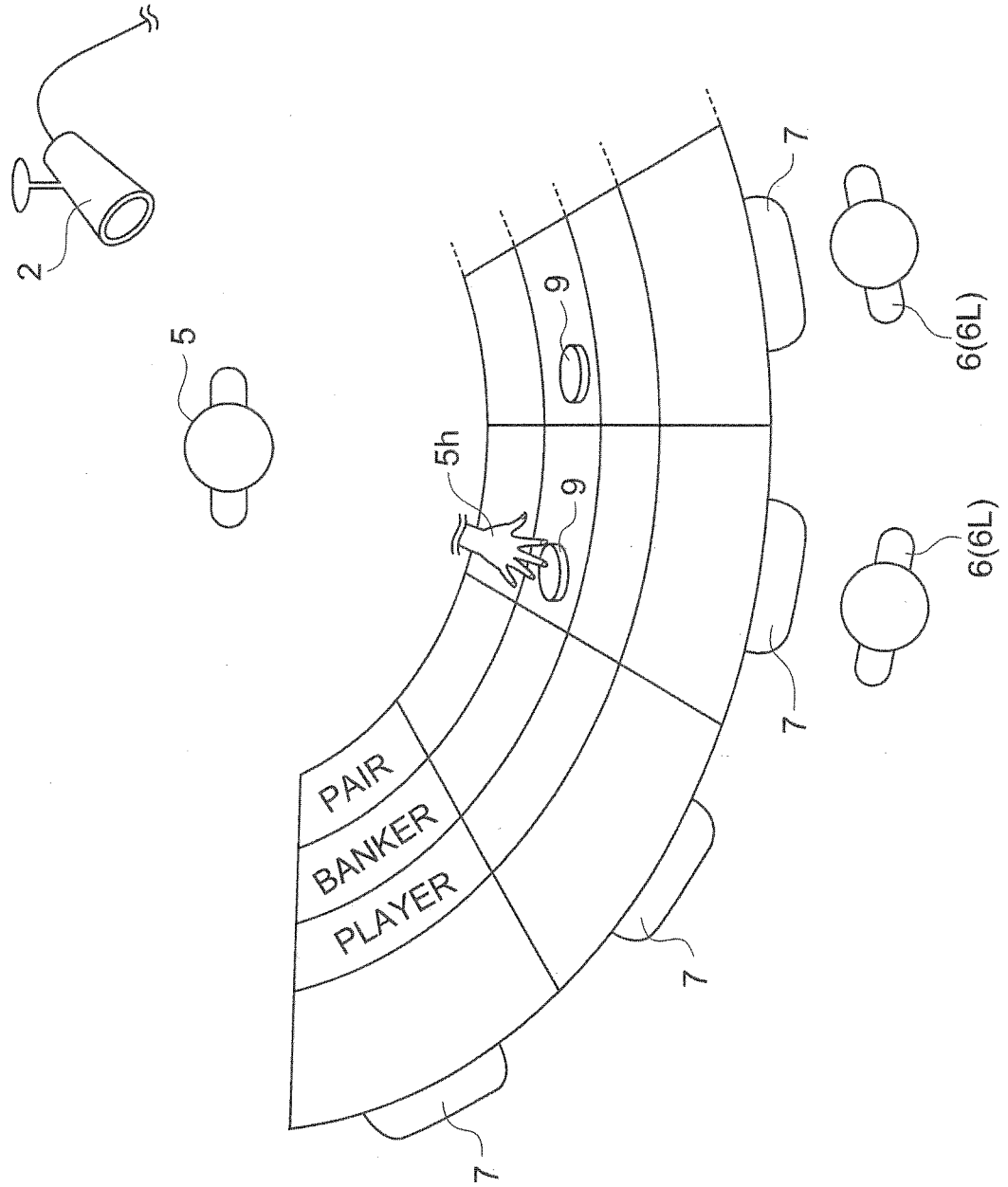


FIG.10

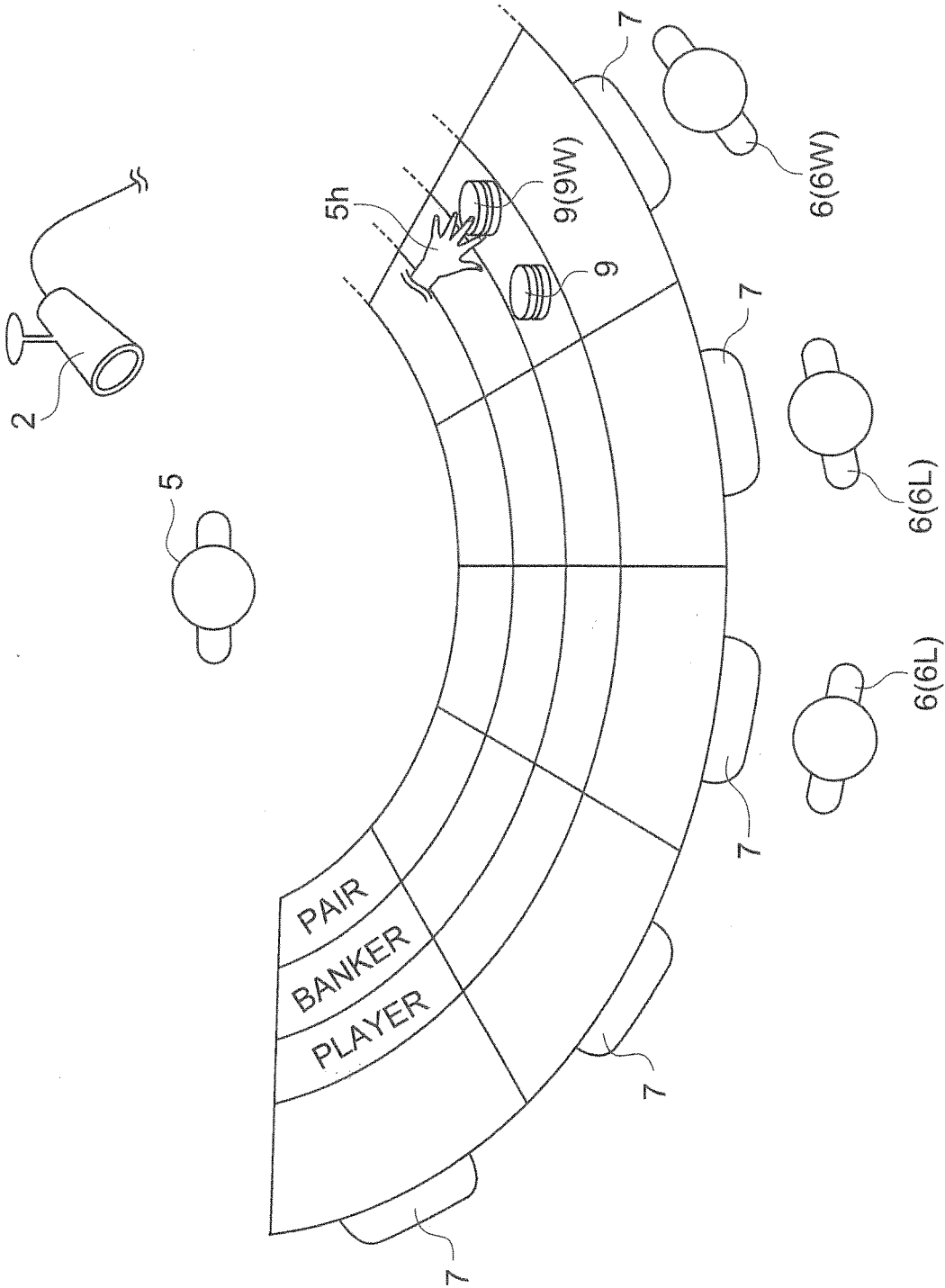


FIG.11

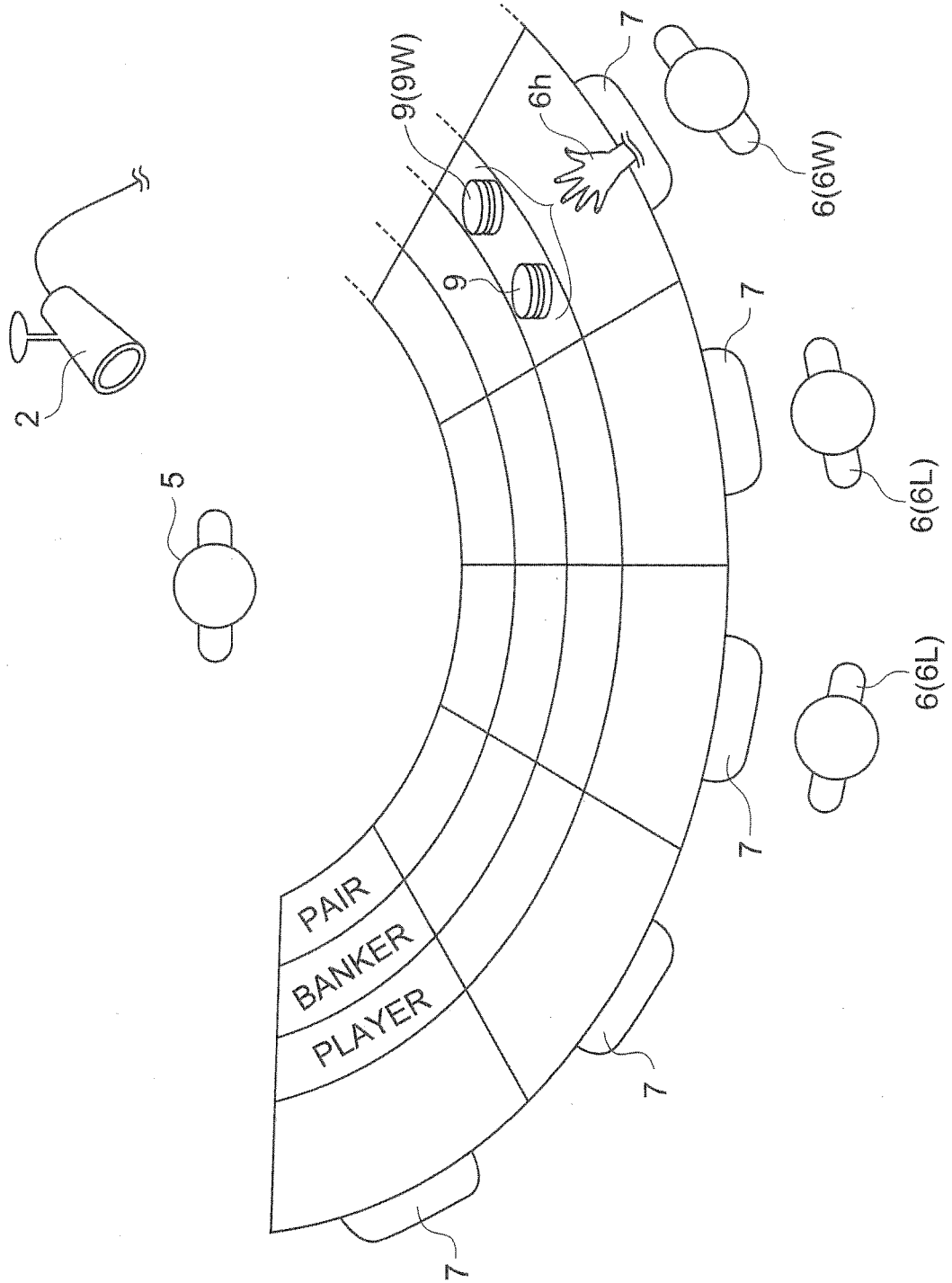


FIG.12A

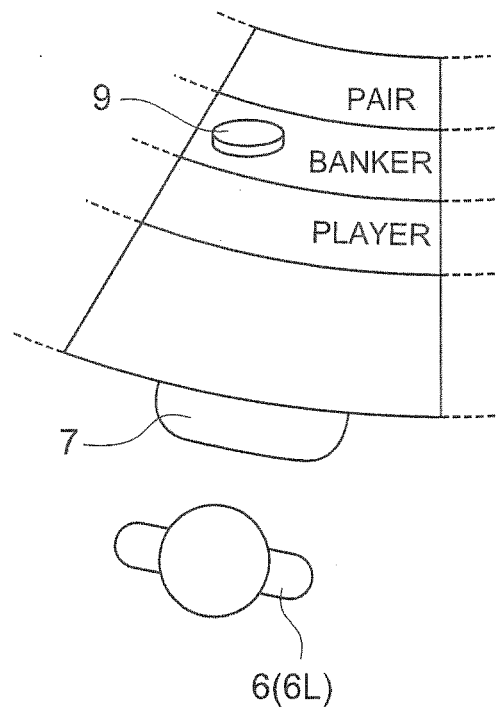


FIG.12B

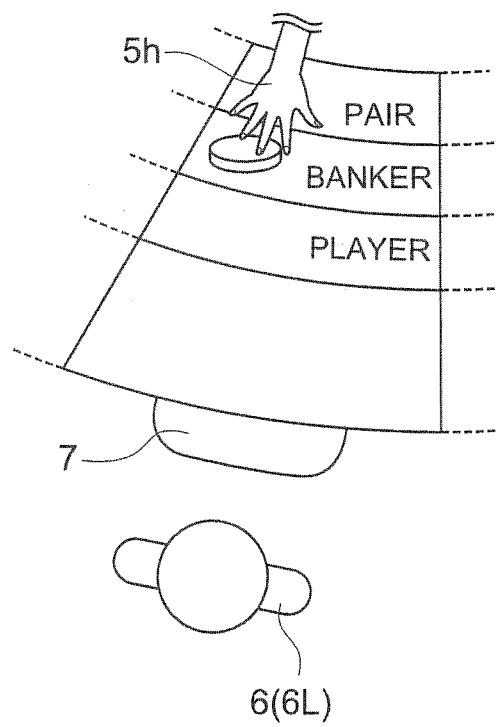


FIG.12C

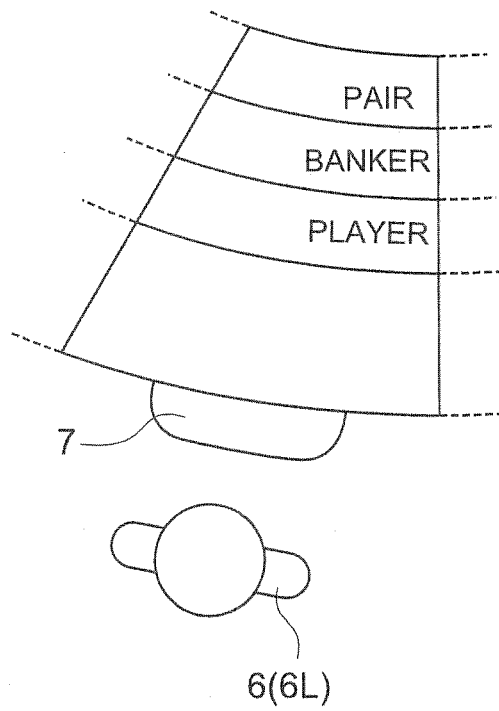


FIG.13

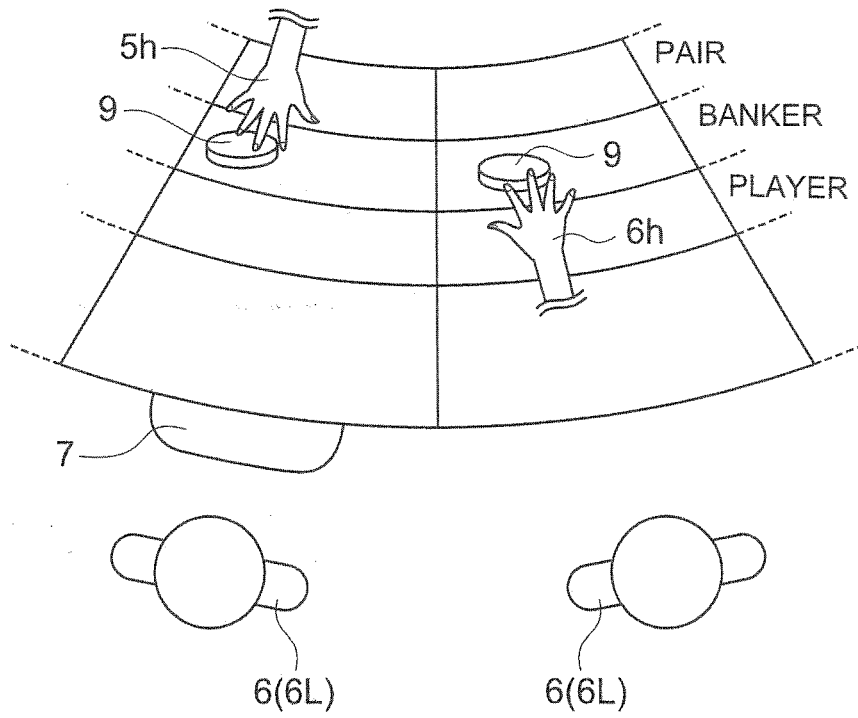


FIG.14A

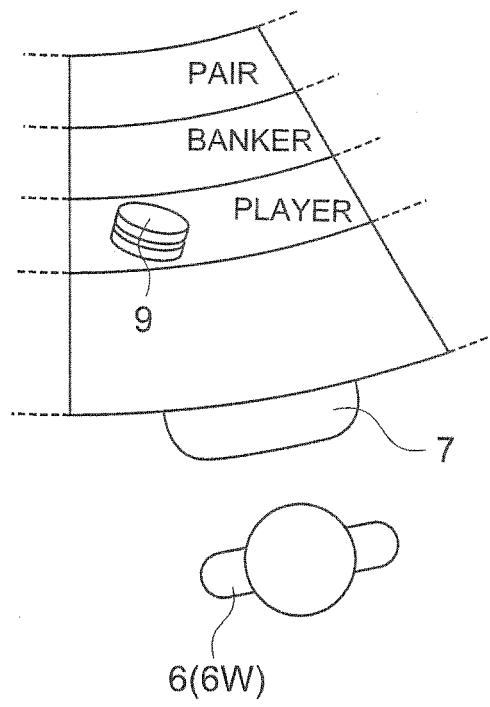


FIG.14B

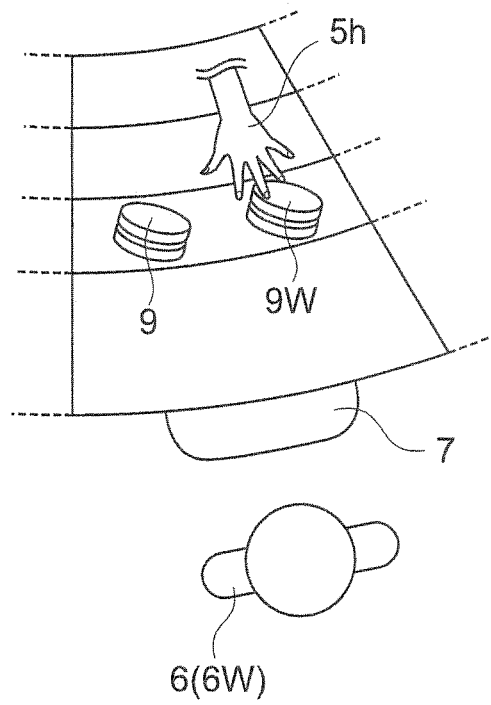


FIG.14C

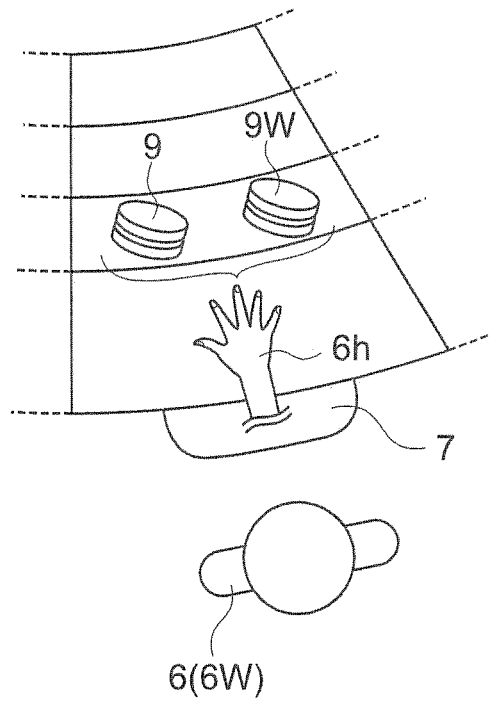


FIG.14D

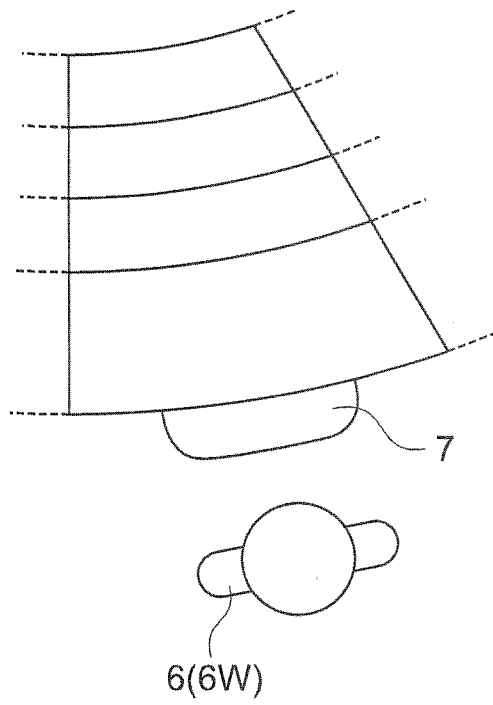


FIG.15

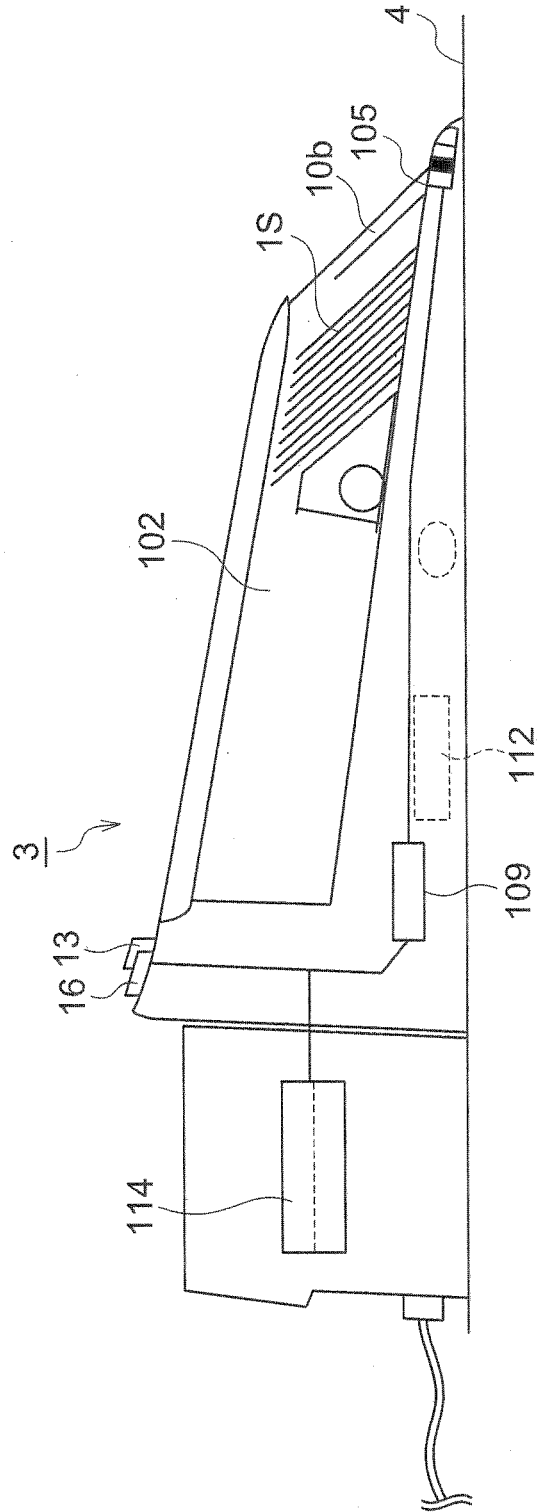


FIG.16

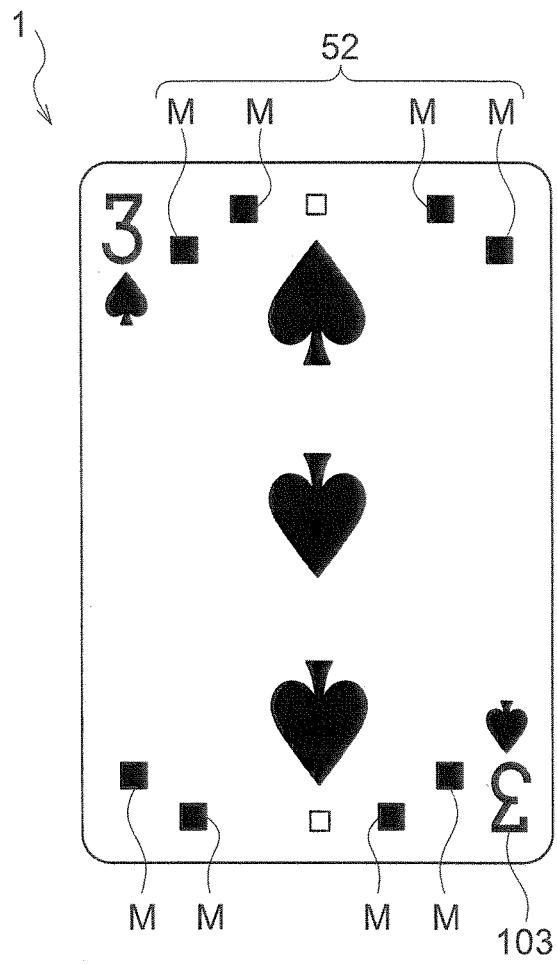


FIG.17

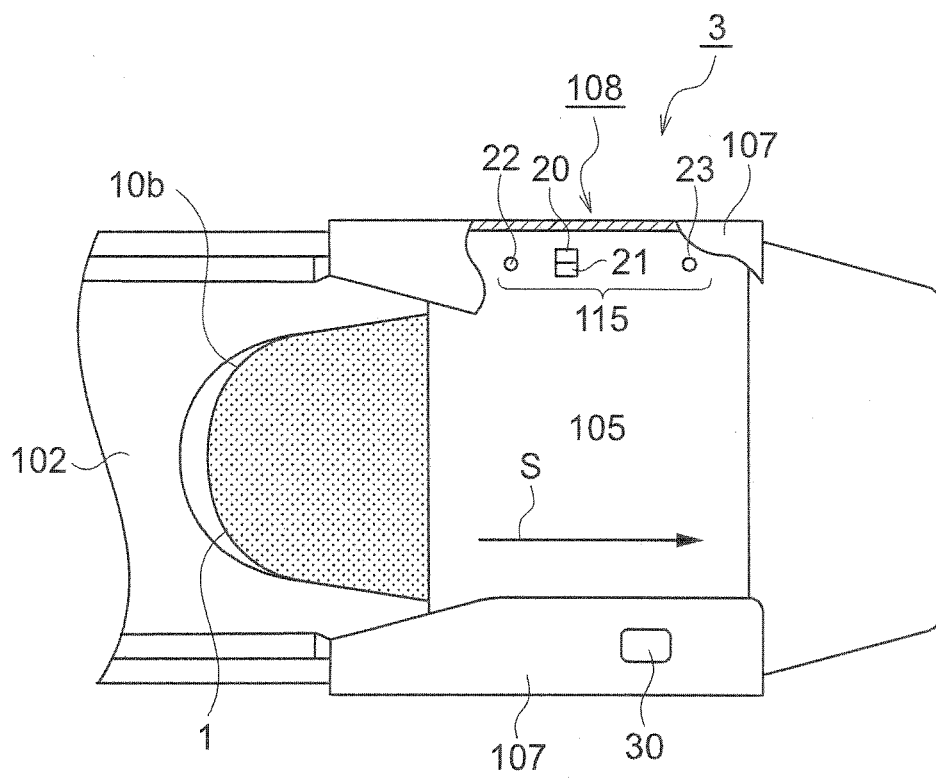


FIG.18A

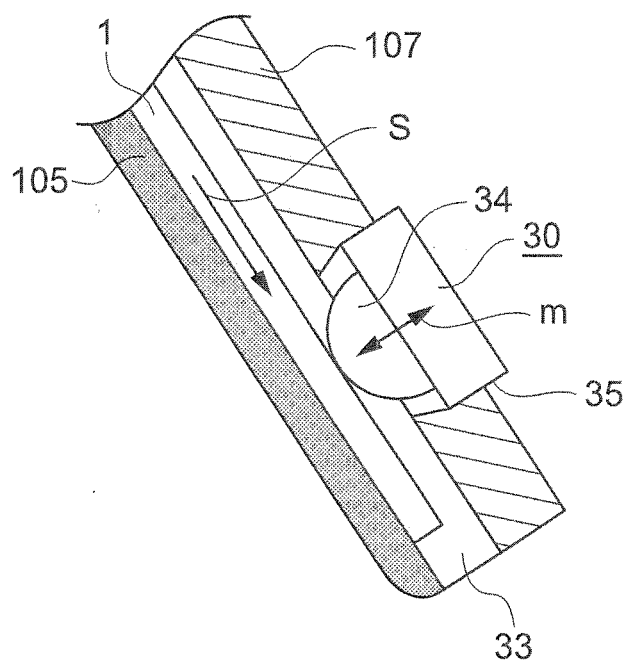


FIG.18B

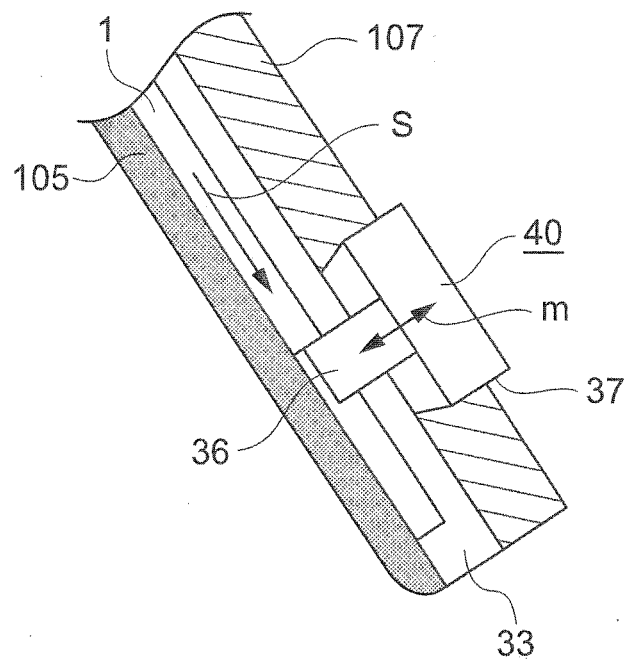
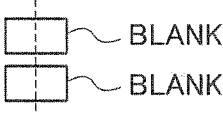
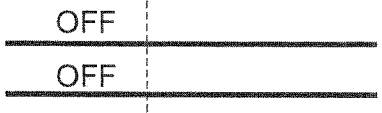
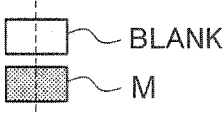
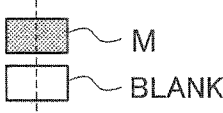


FIG.19

COMBINATION	MARKS	OUTPUT OF SENSORS
1		
2		
3		
4	