

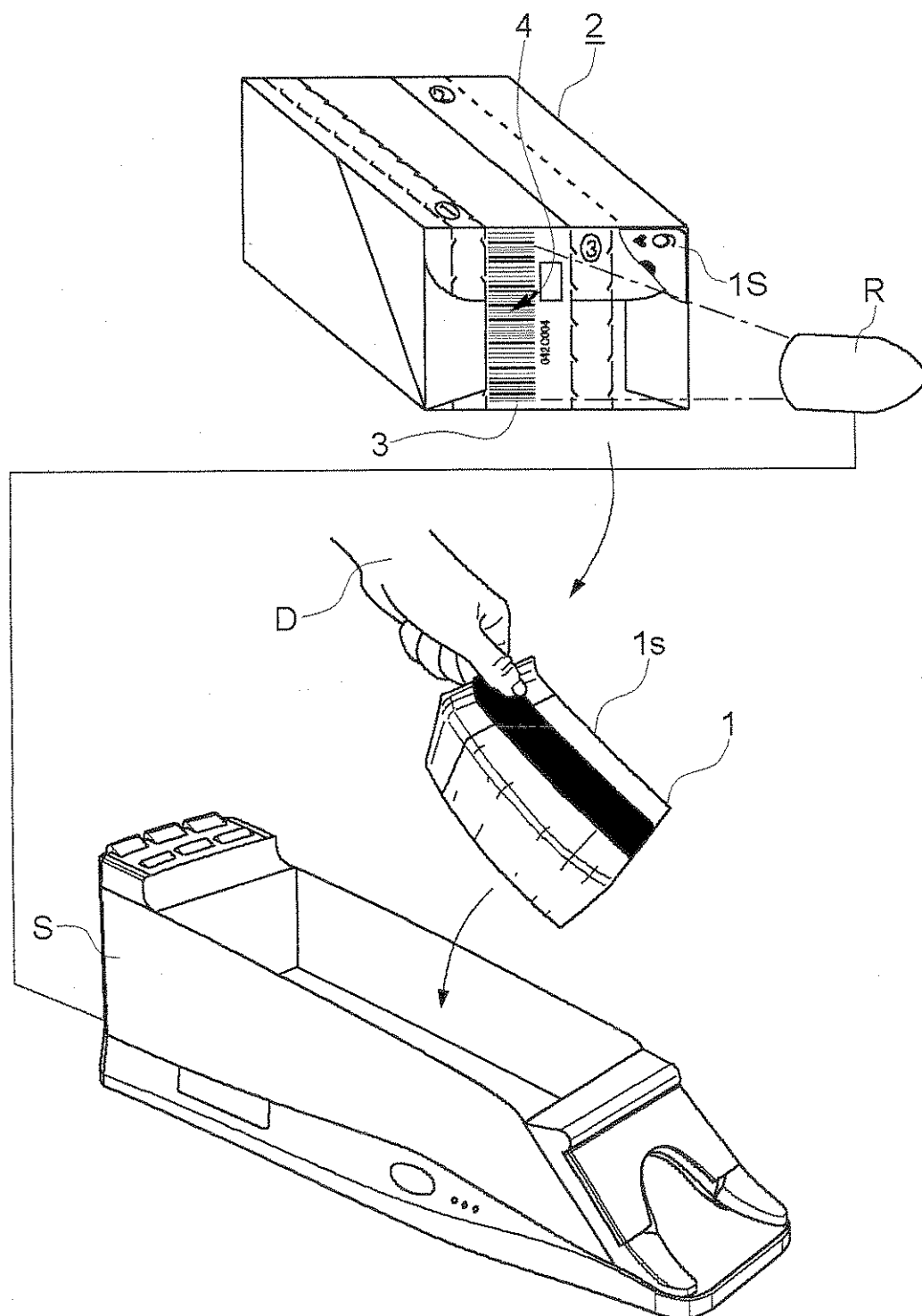


FIG.1

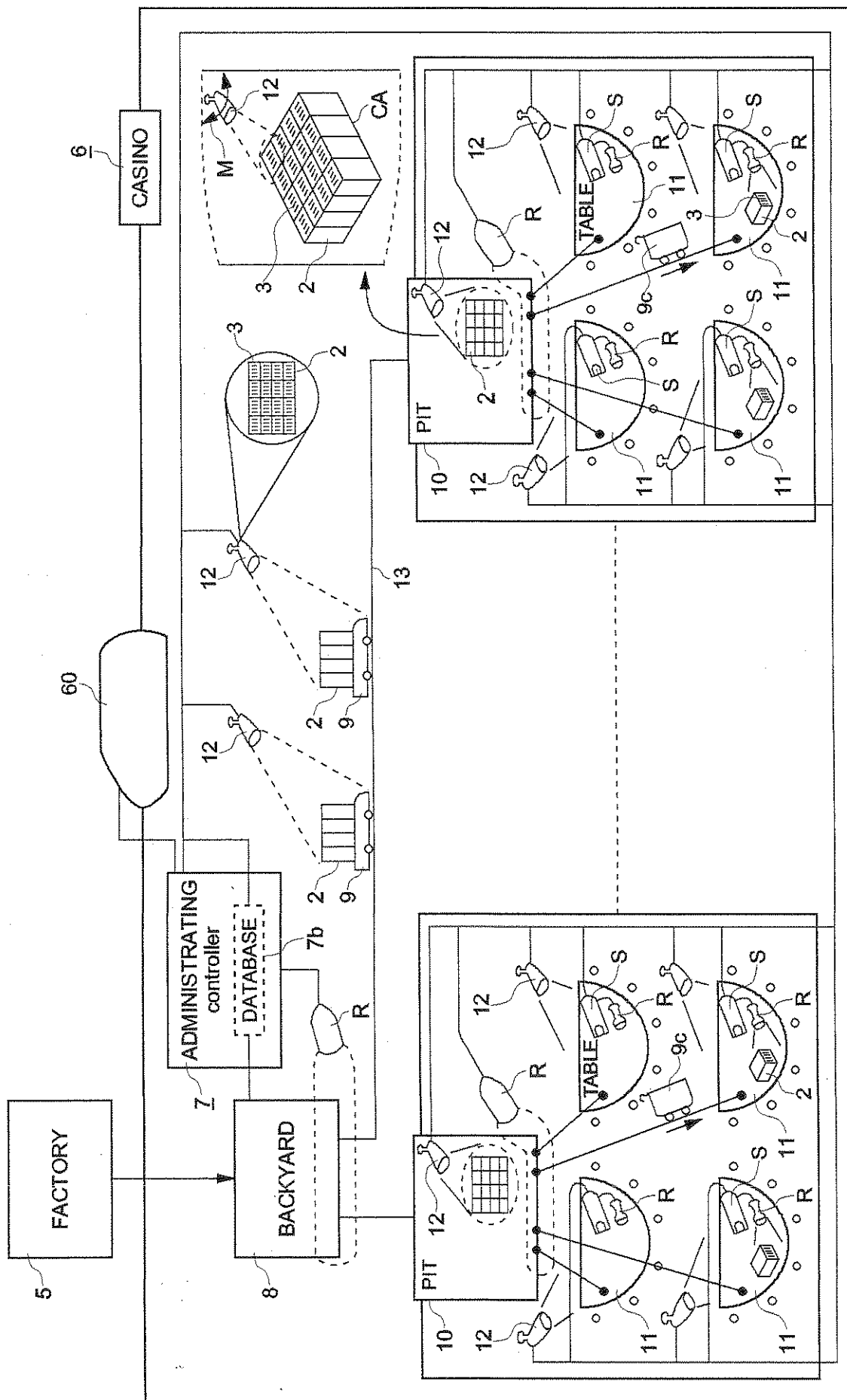


FIG.2

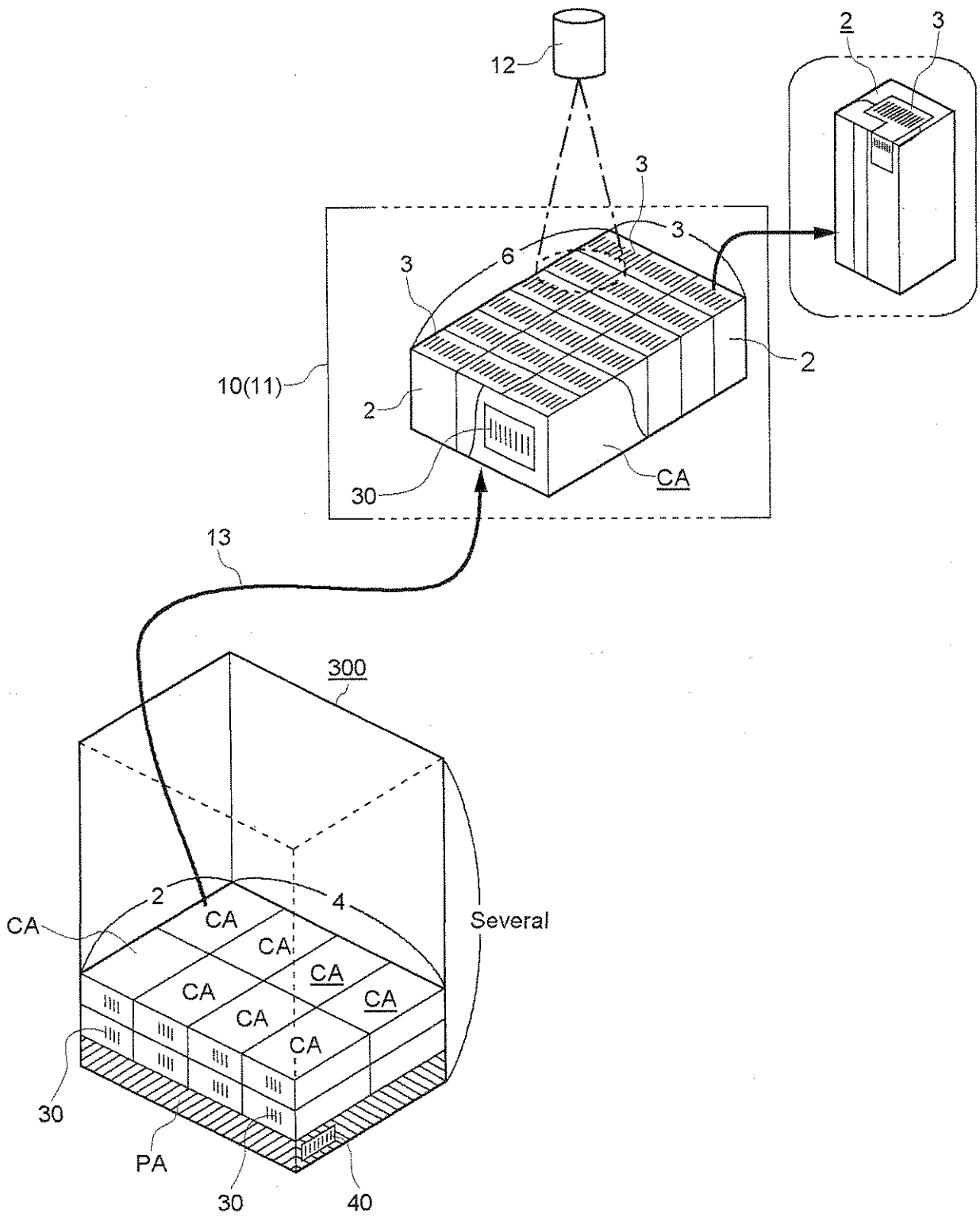


FIG.3

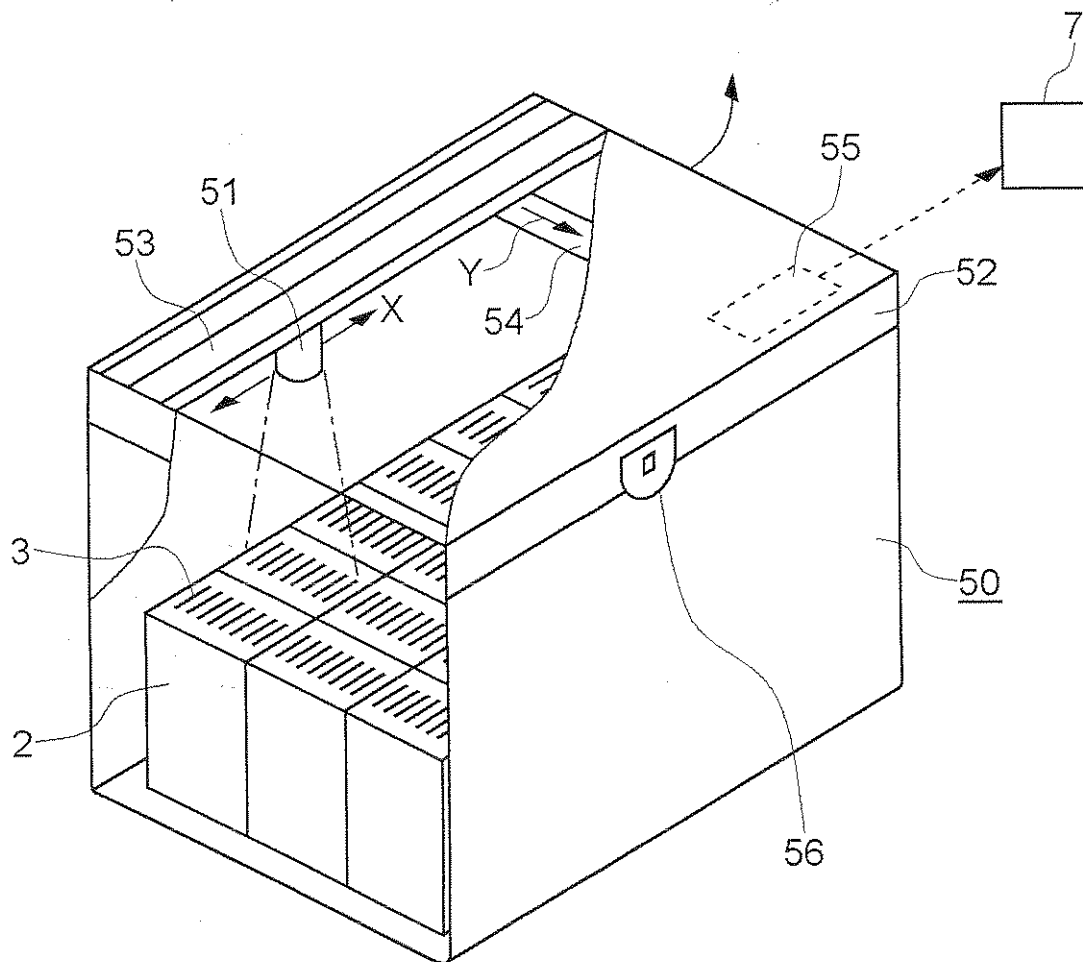


FIG. 4A

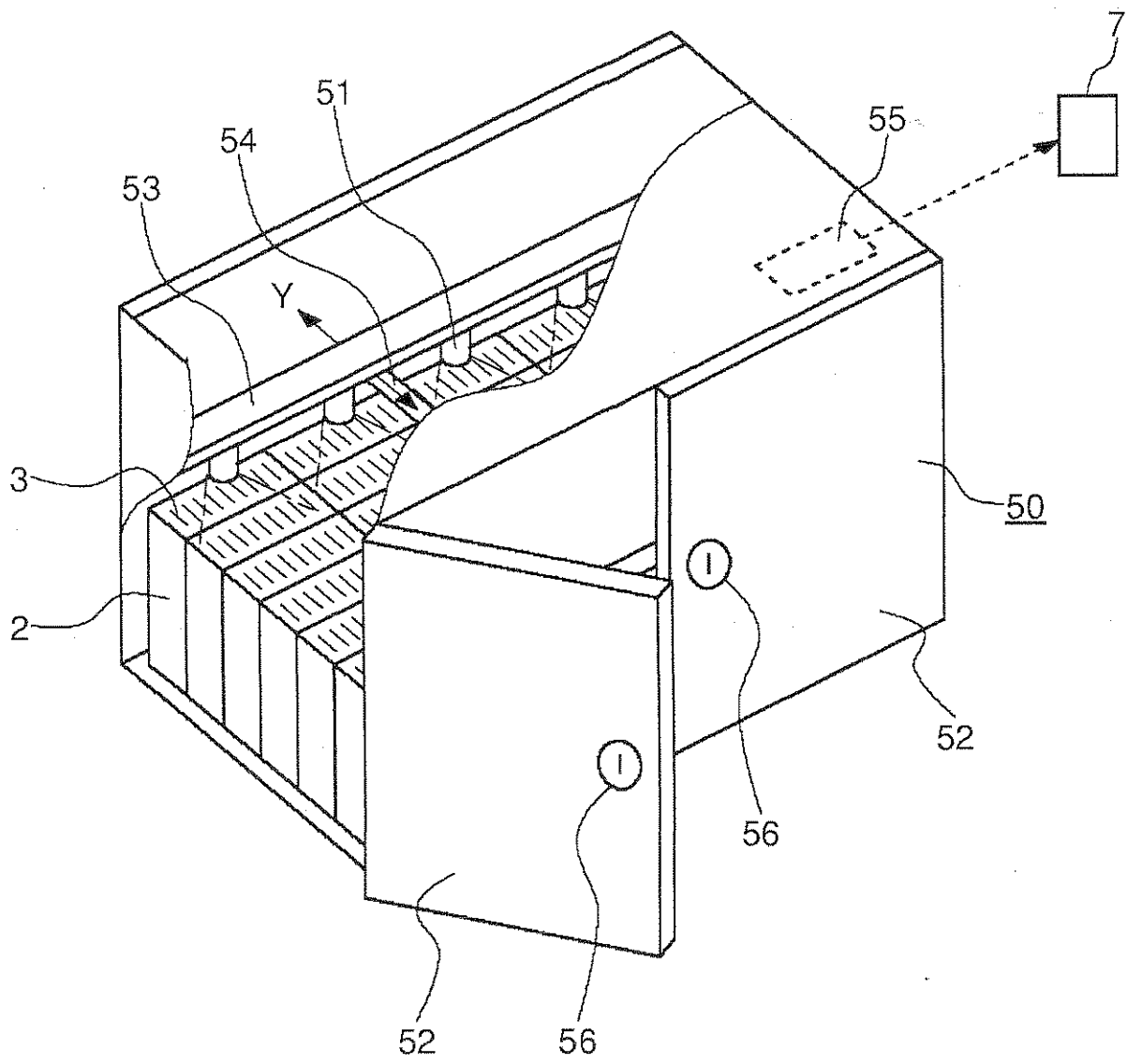


FIG. 4B

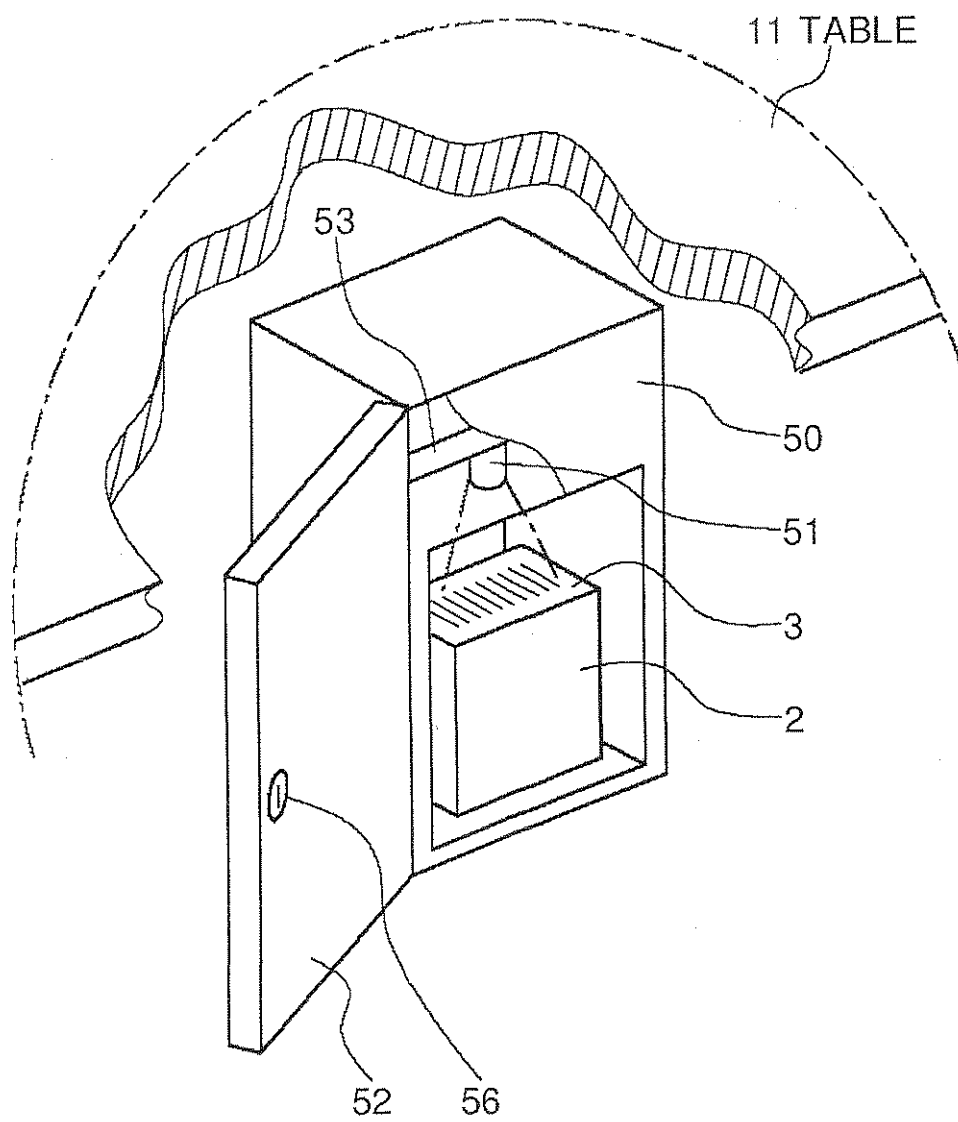


FIG. 4C

FIG.5

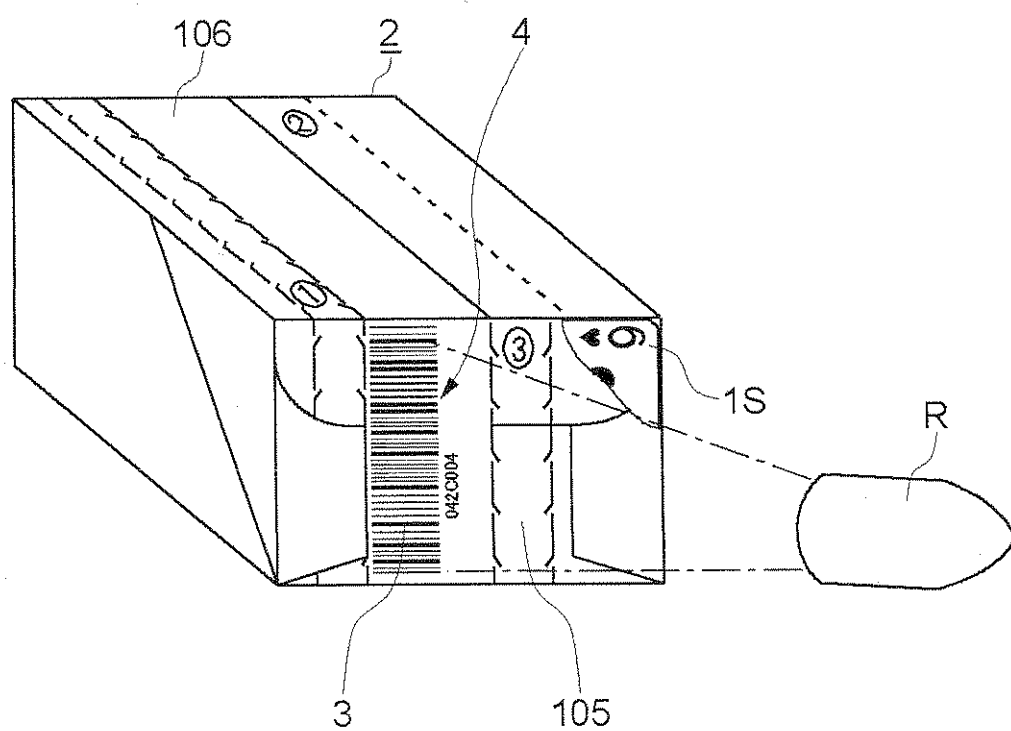


FIG. 6

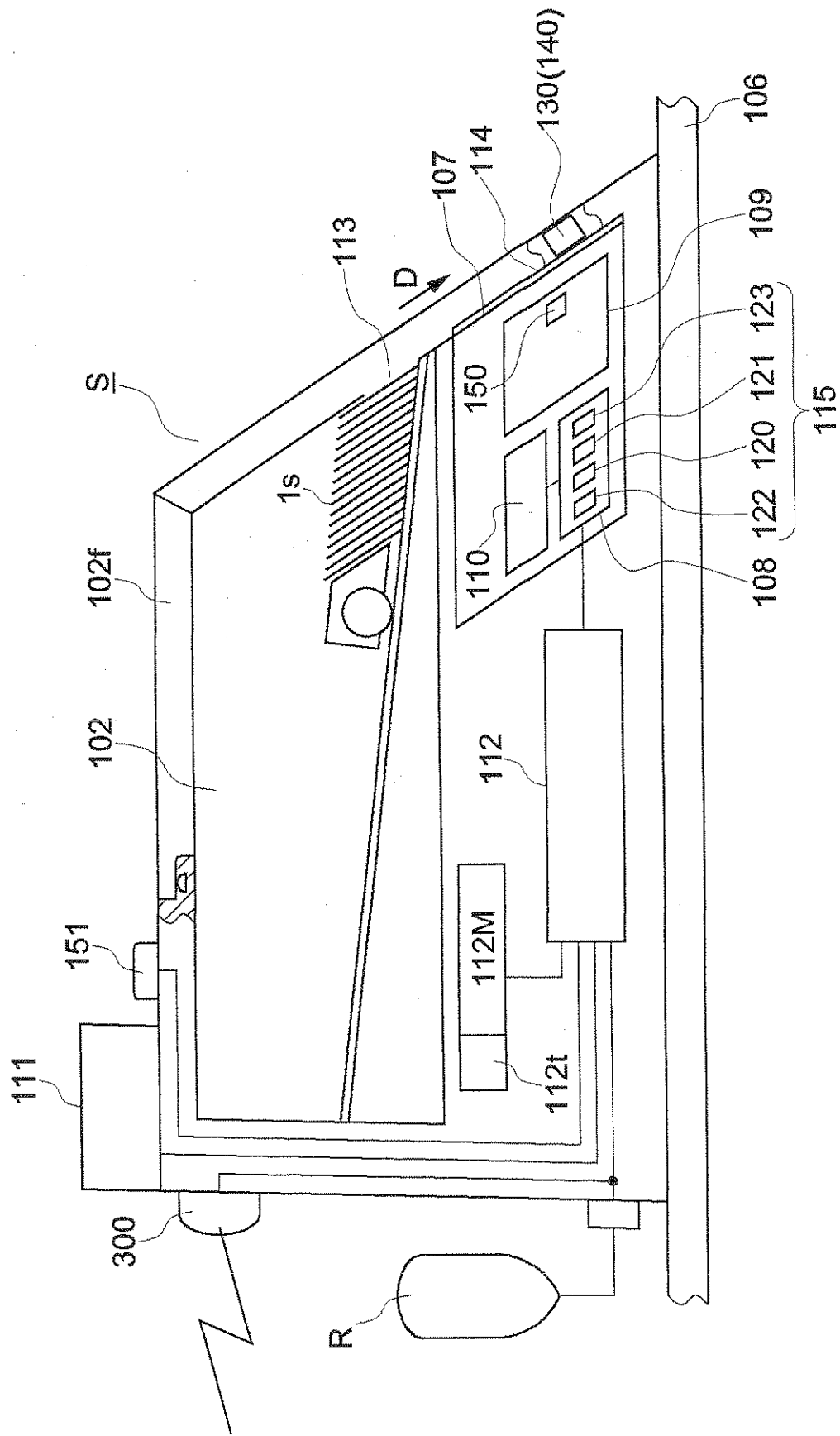


FIG. 7

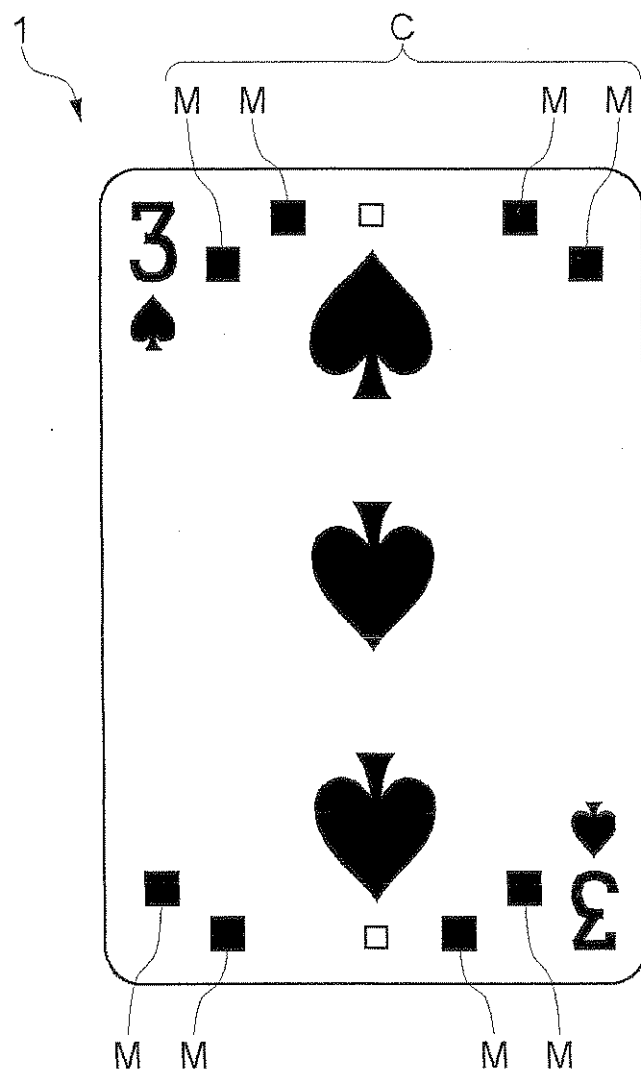


FIG.8

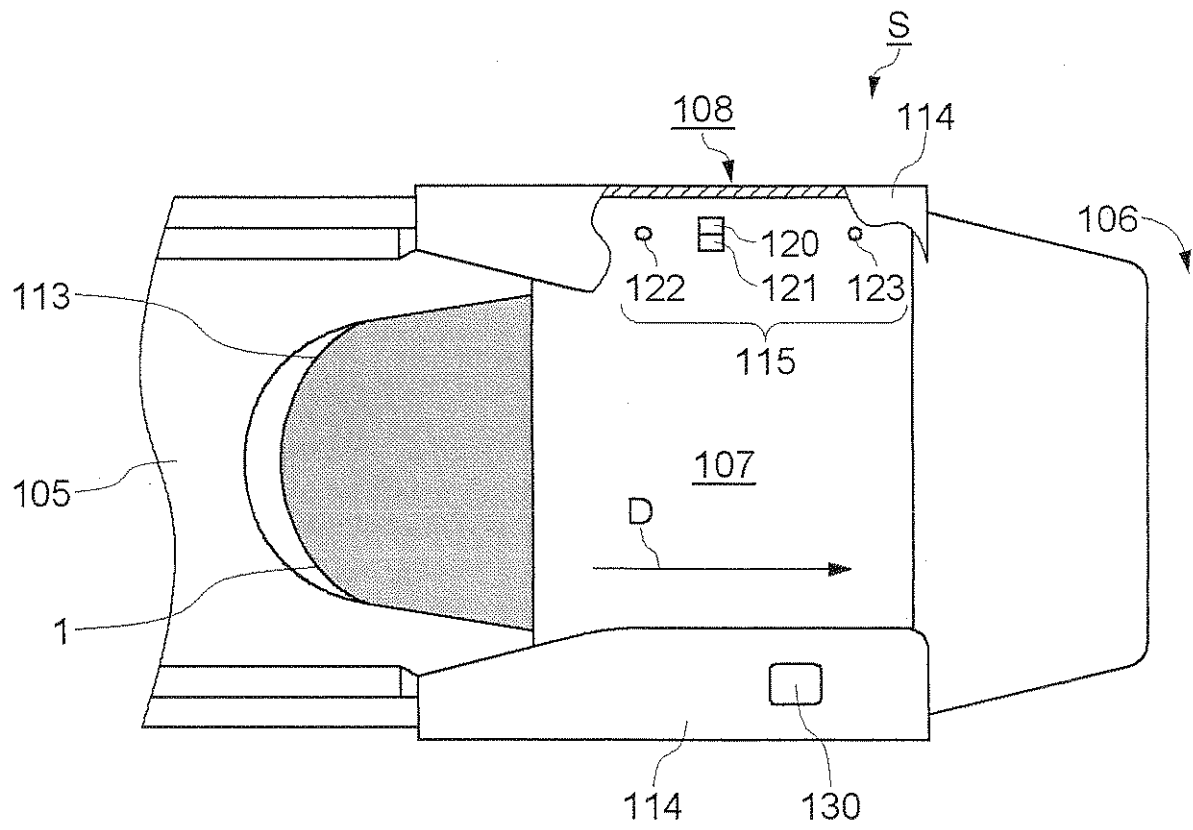


FIG. 9

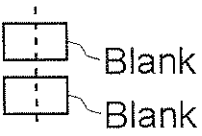
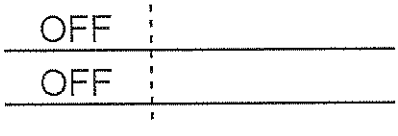
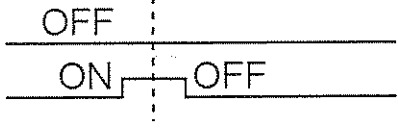
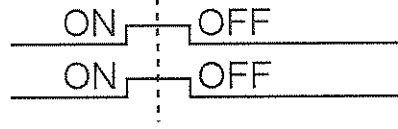
Combination	Arrangement of marking	Outputs of sensors
1		
2		
3		
4		

FIG.10

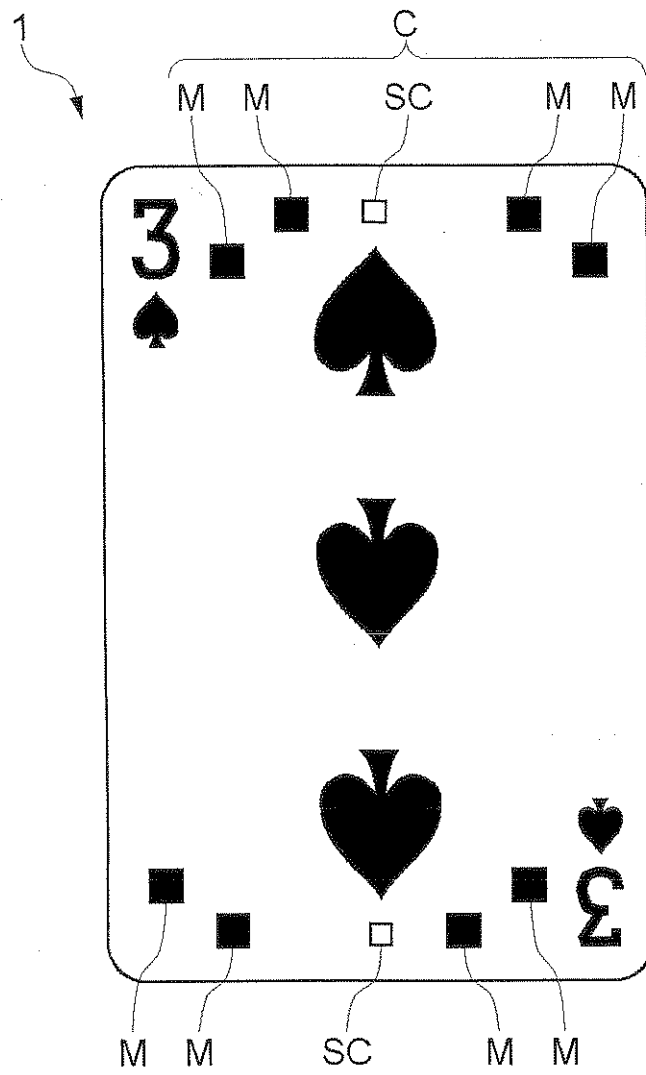


FIG.12

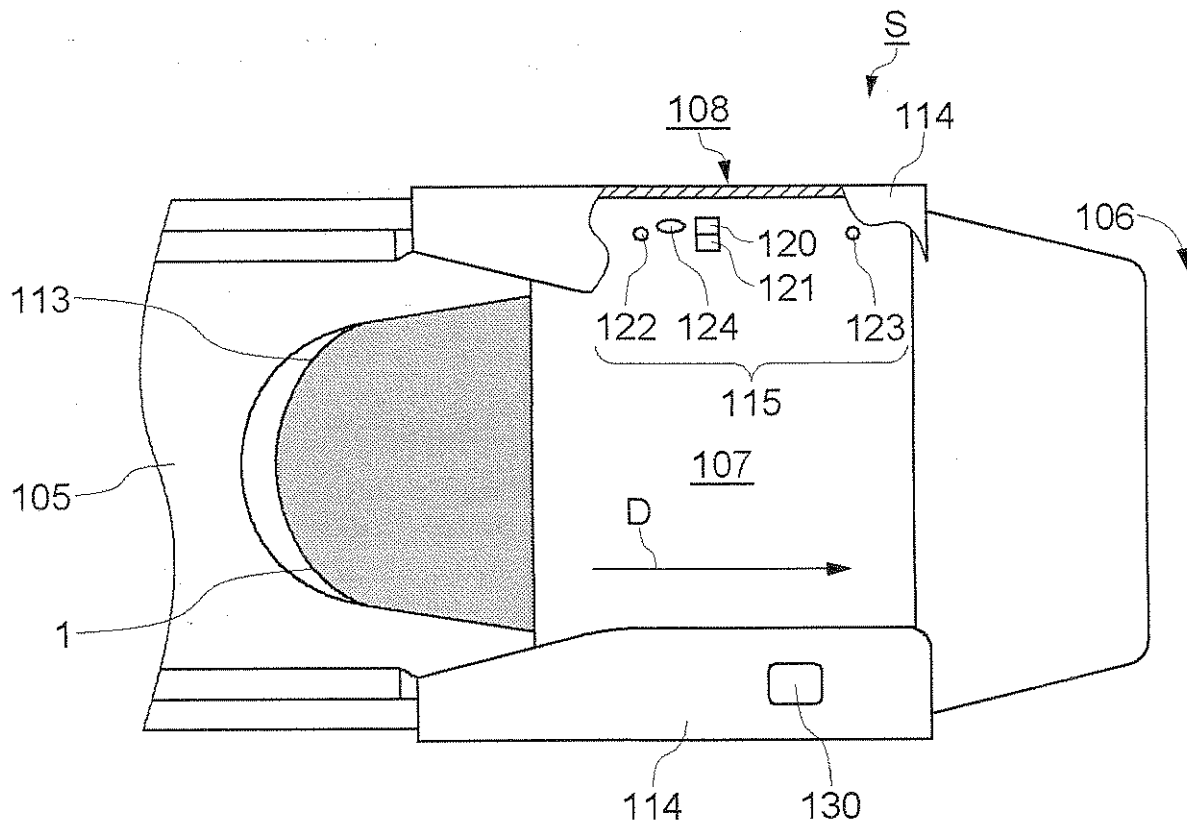


FIG. 13

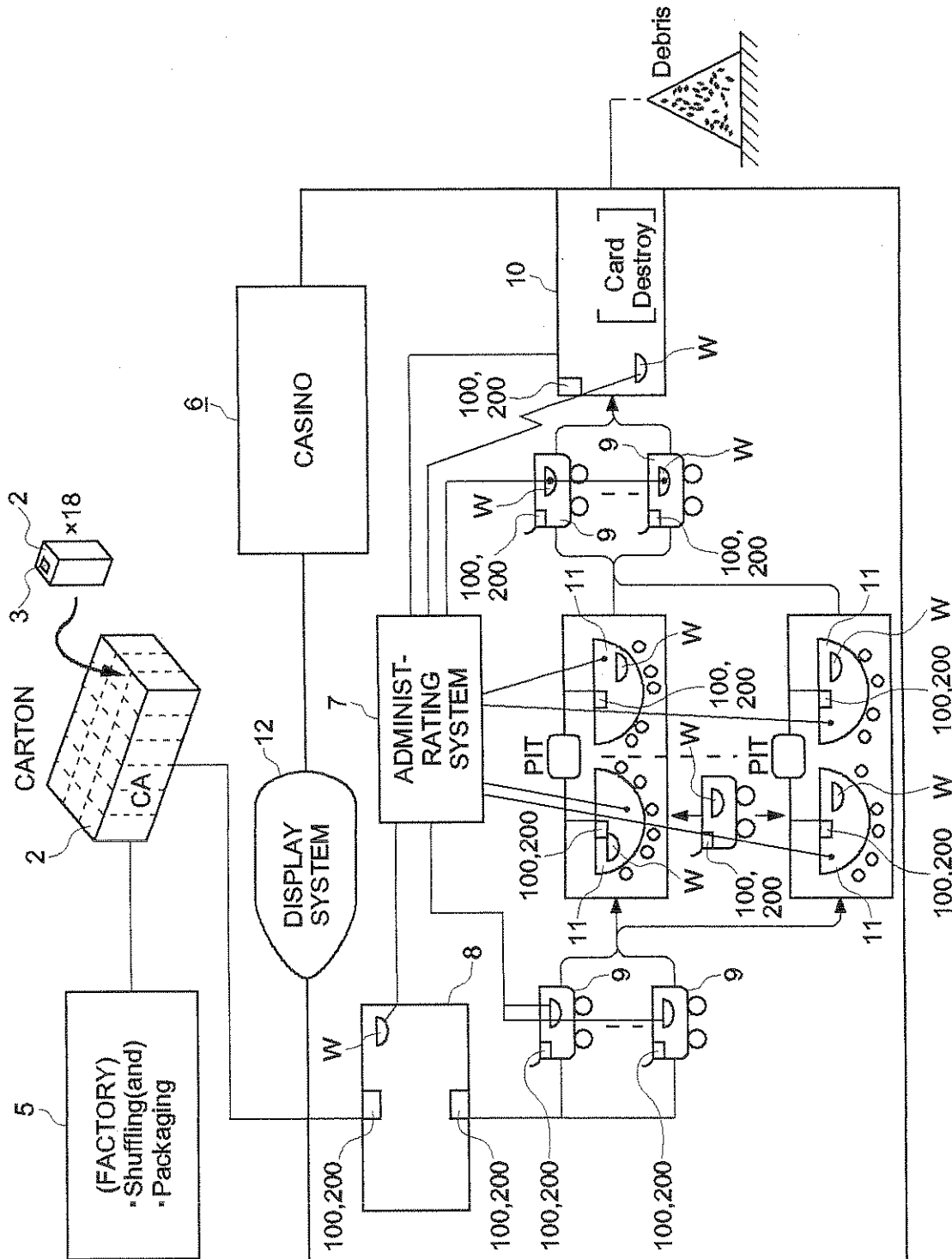


FIG.14

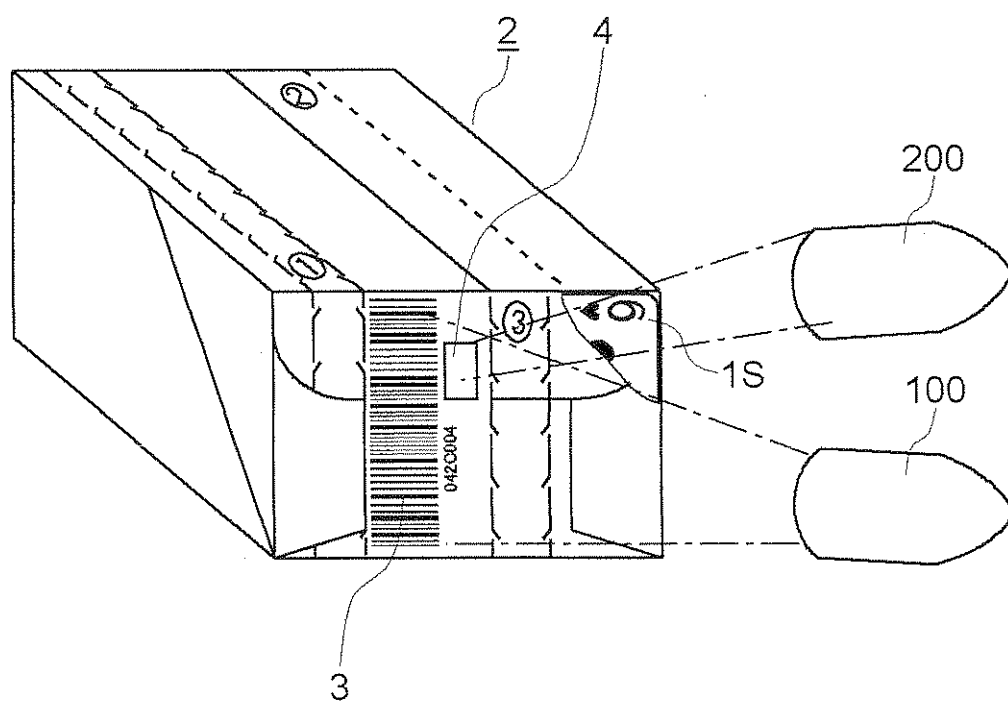


FIG. 15

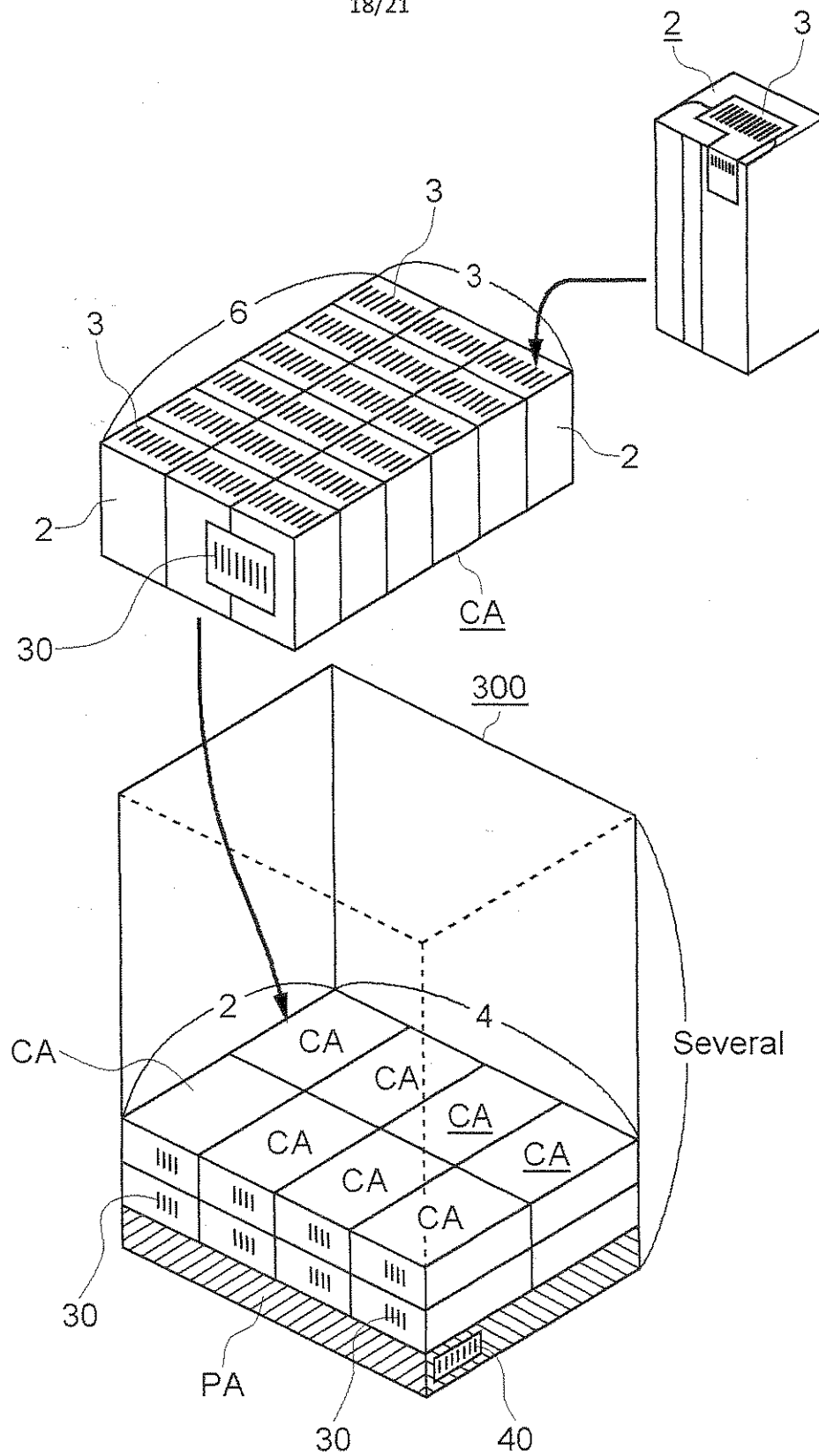


FIG. 16

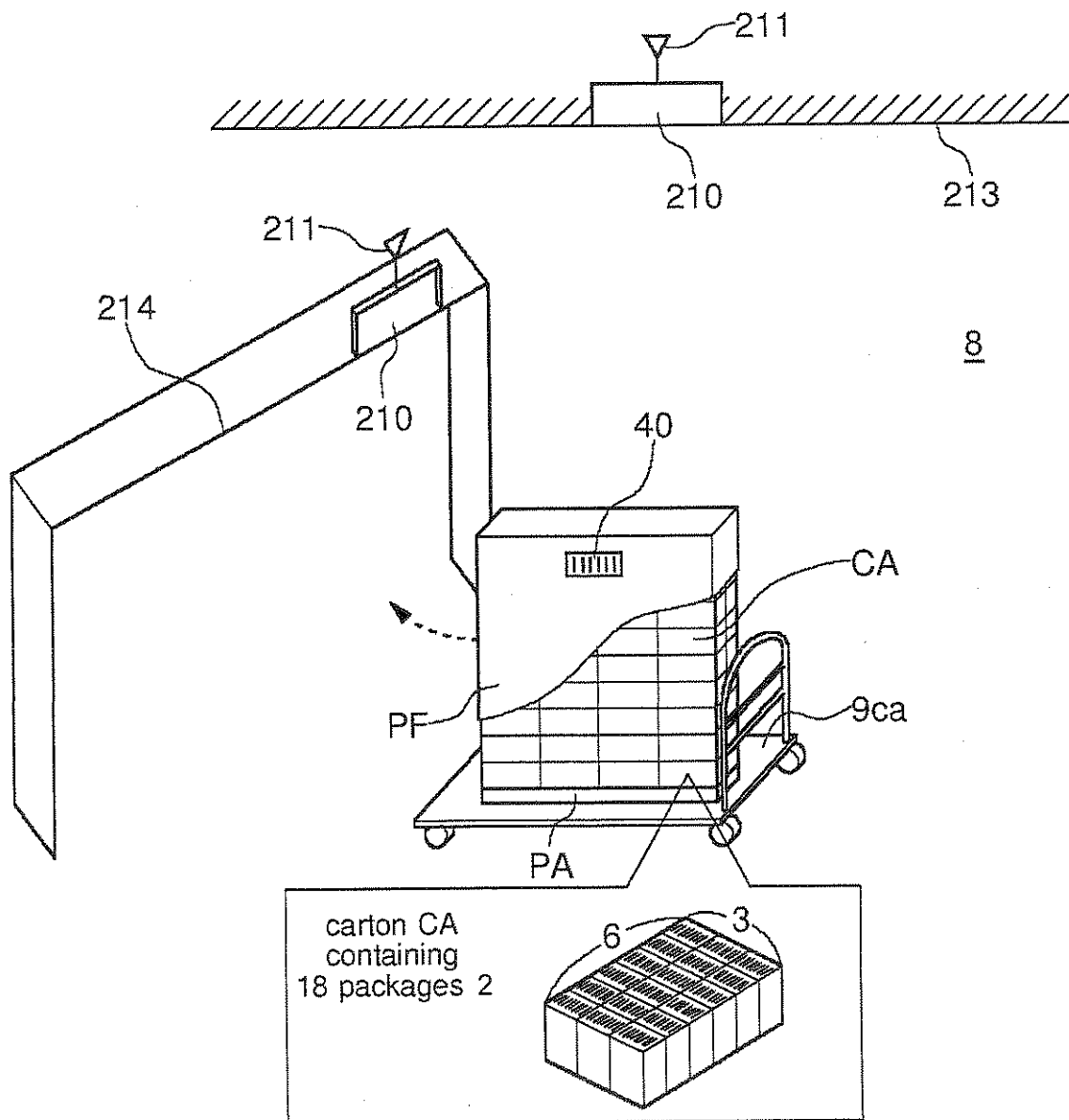


FIG.17

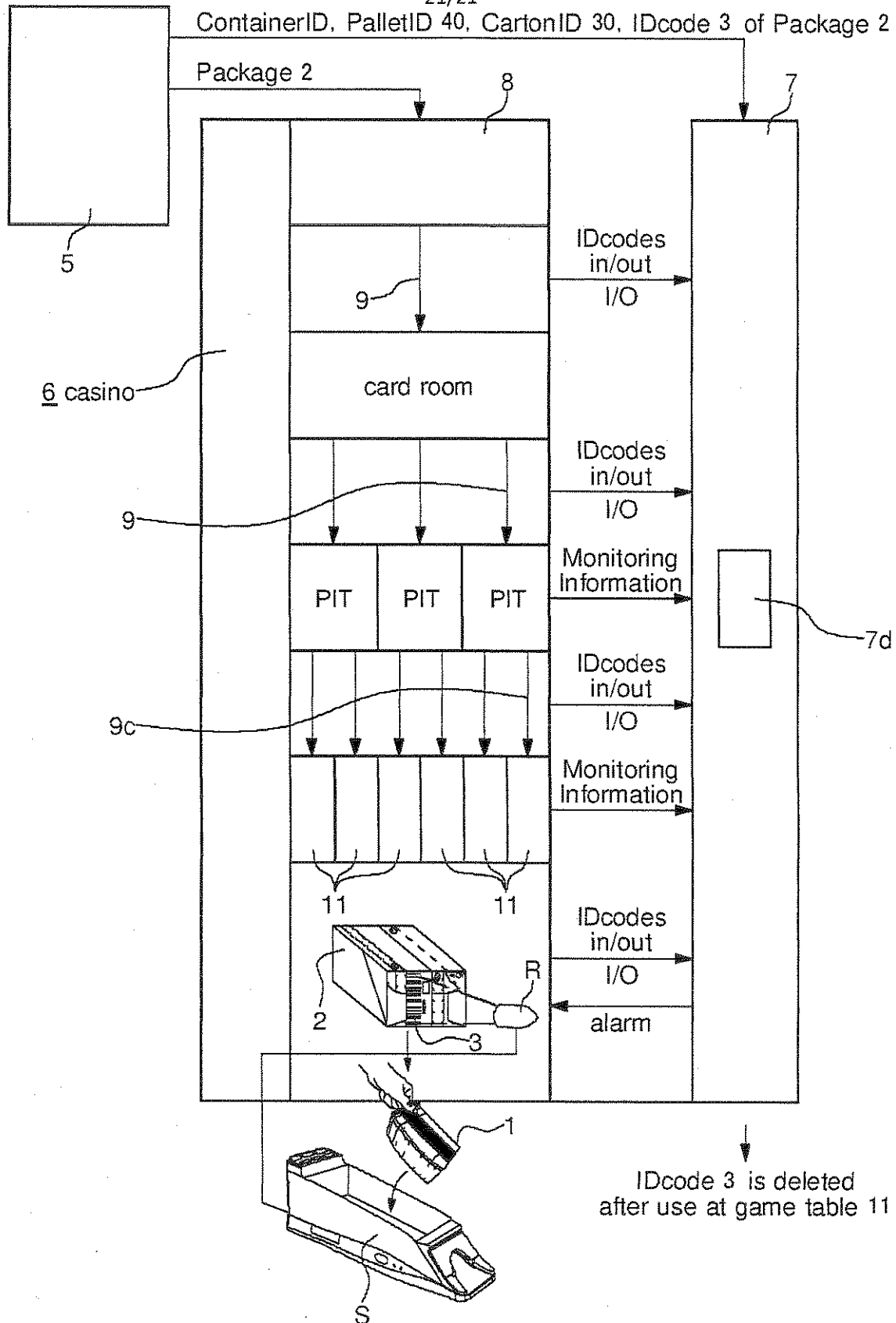


FIG.19