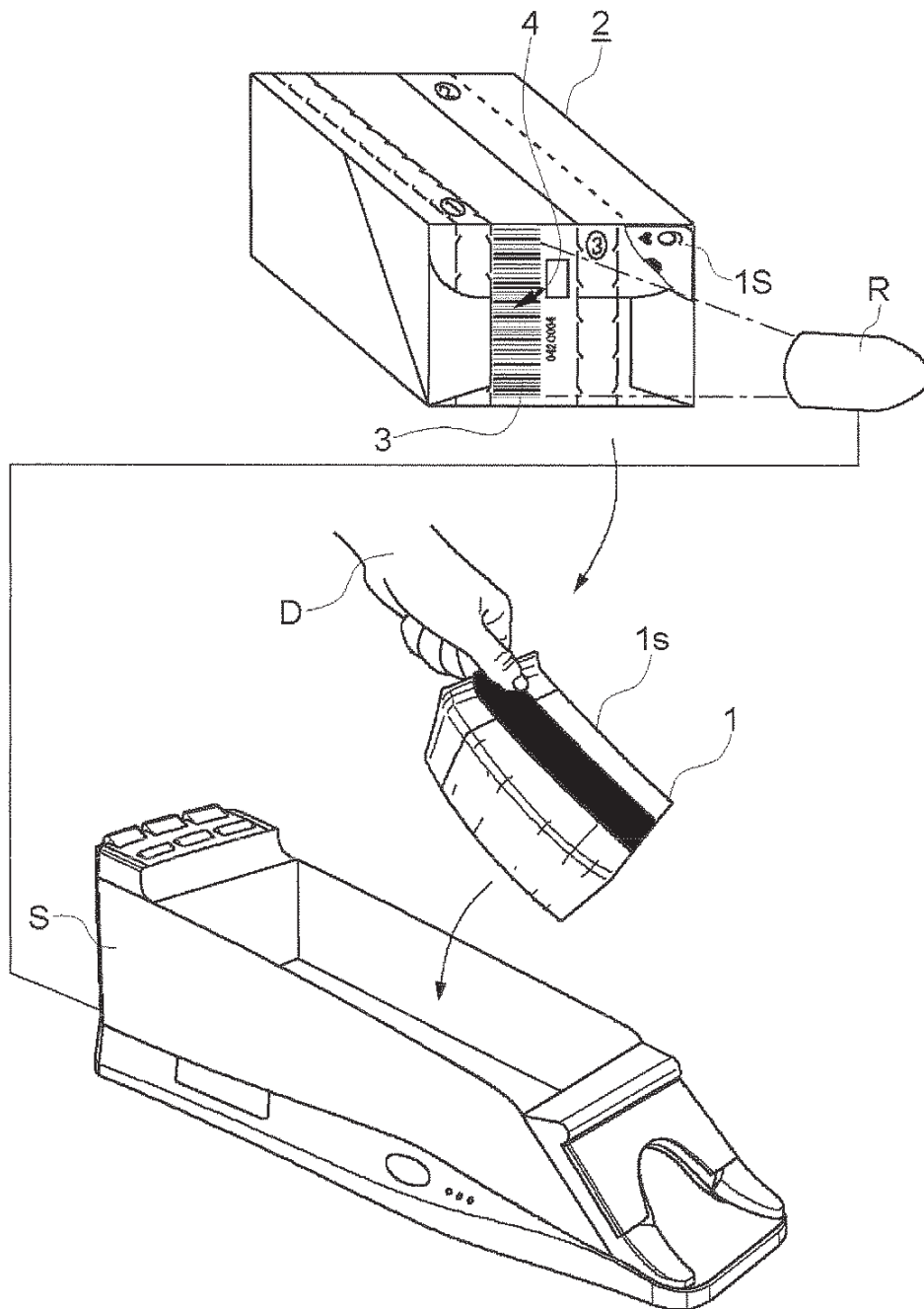
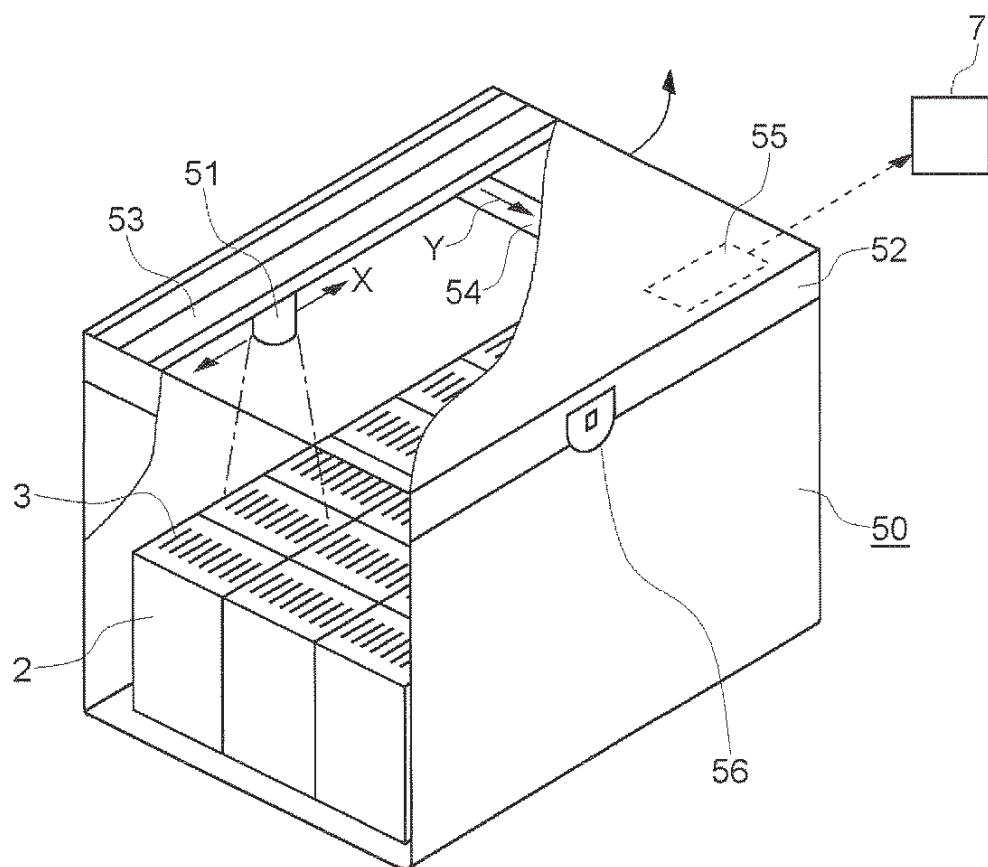


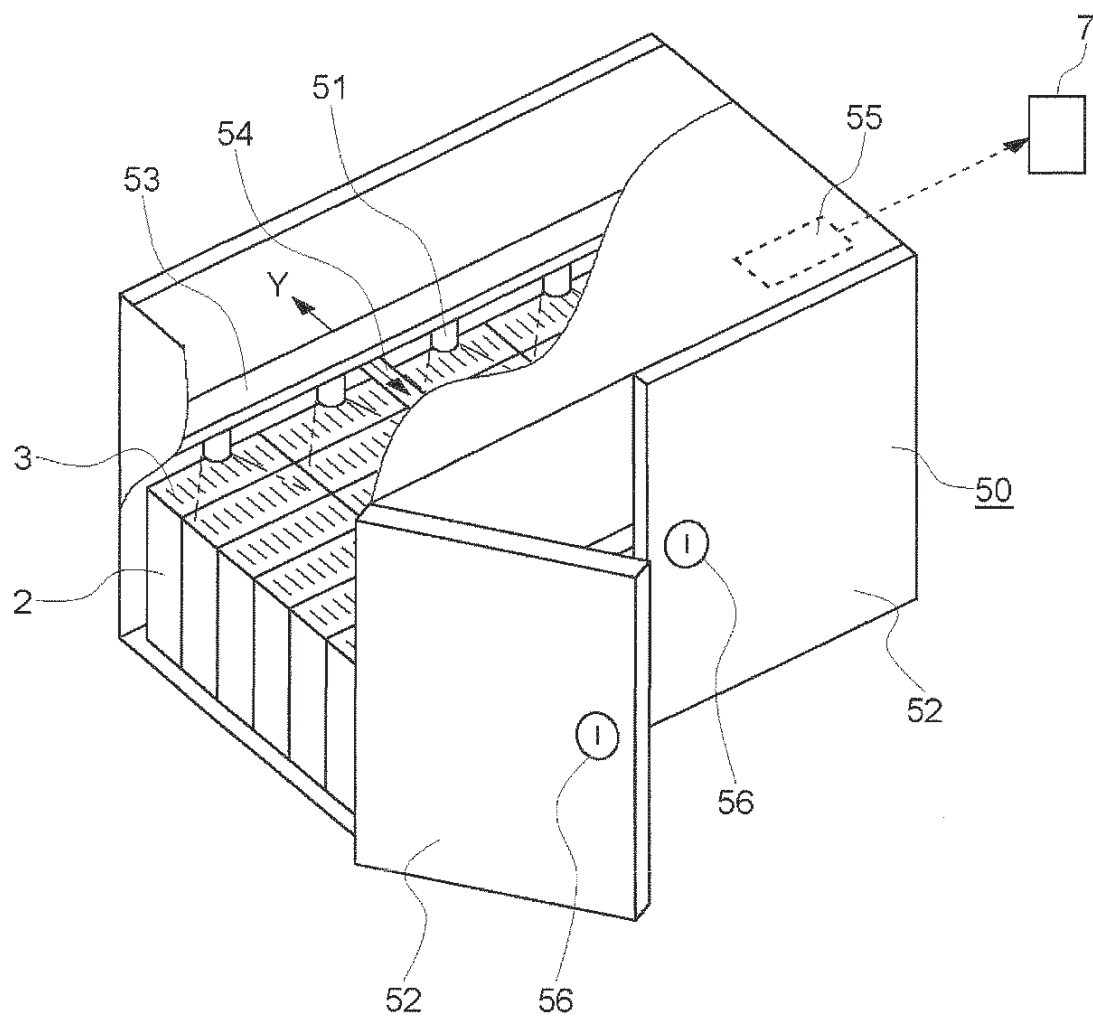
[Fig. 1]



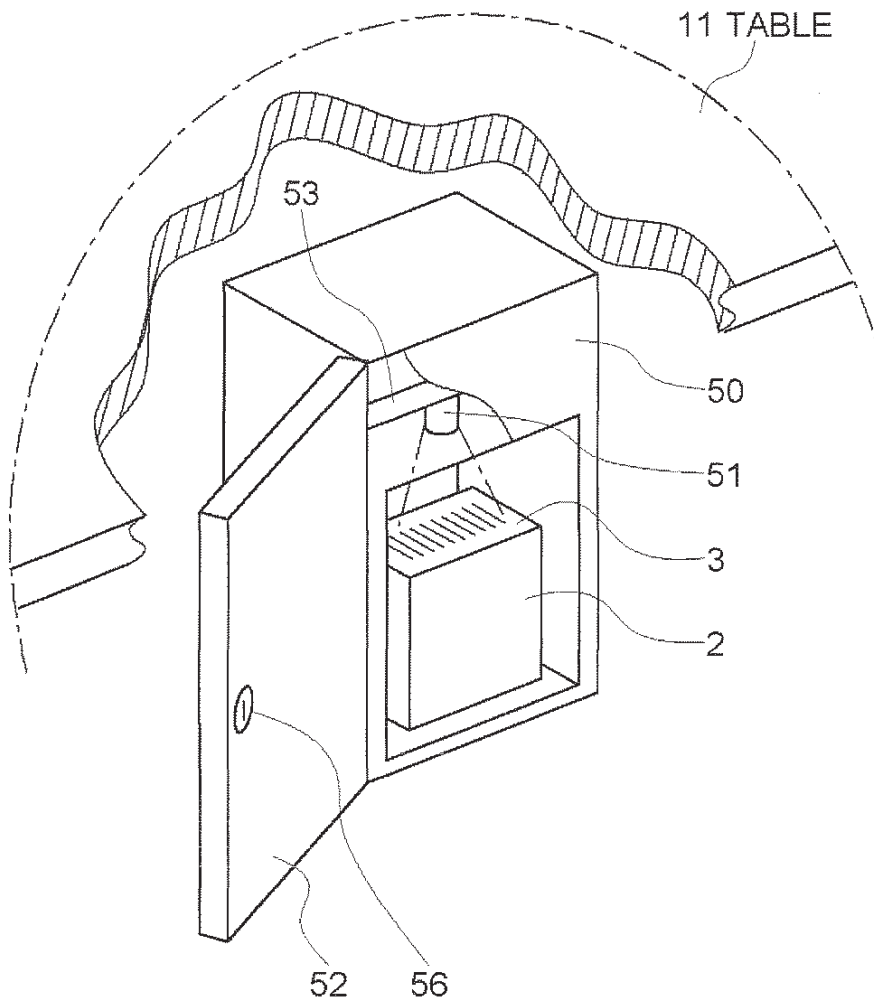
[Fig. 4A]



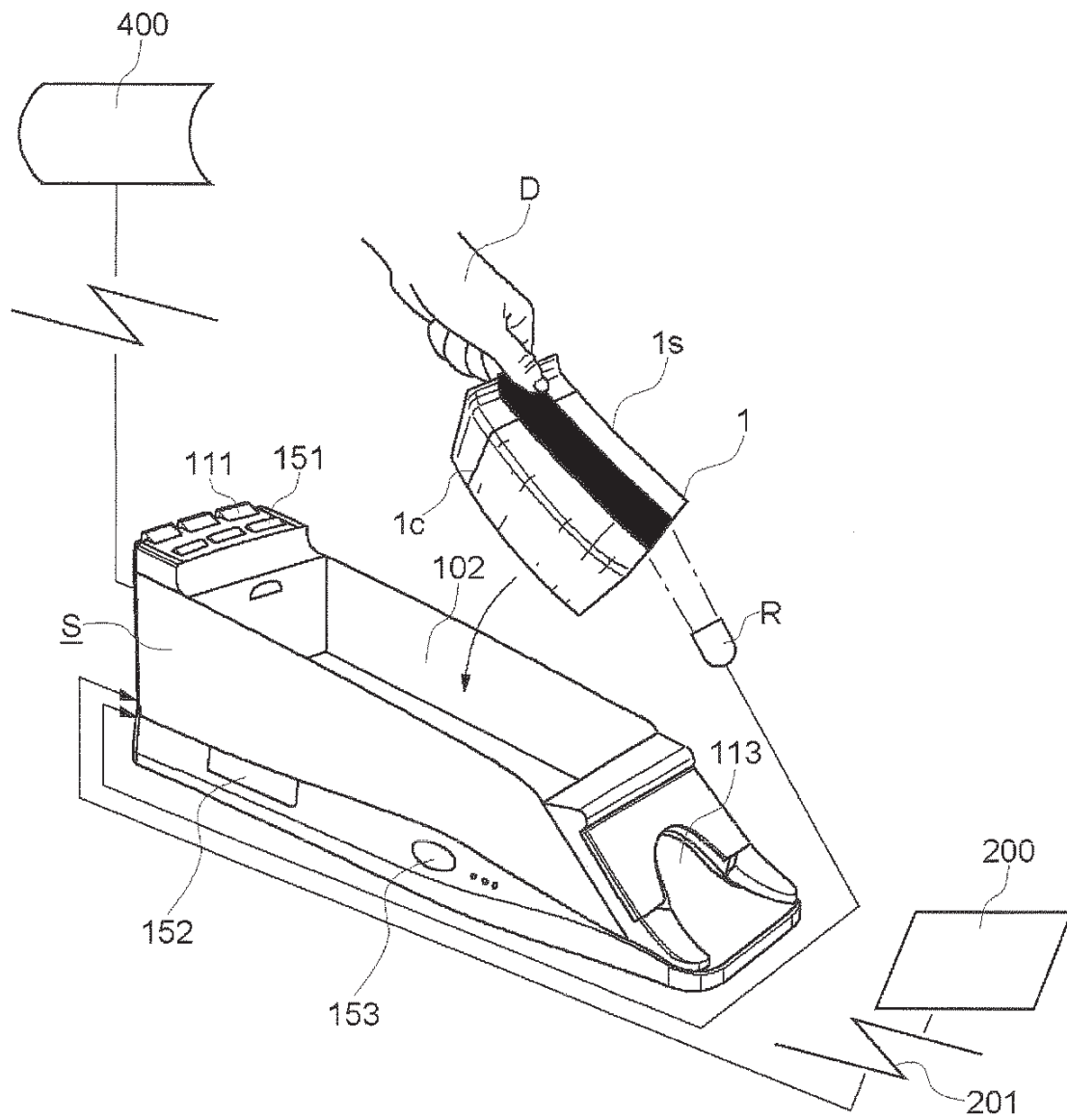
[Fig. 4B]



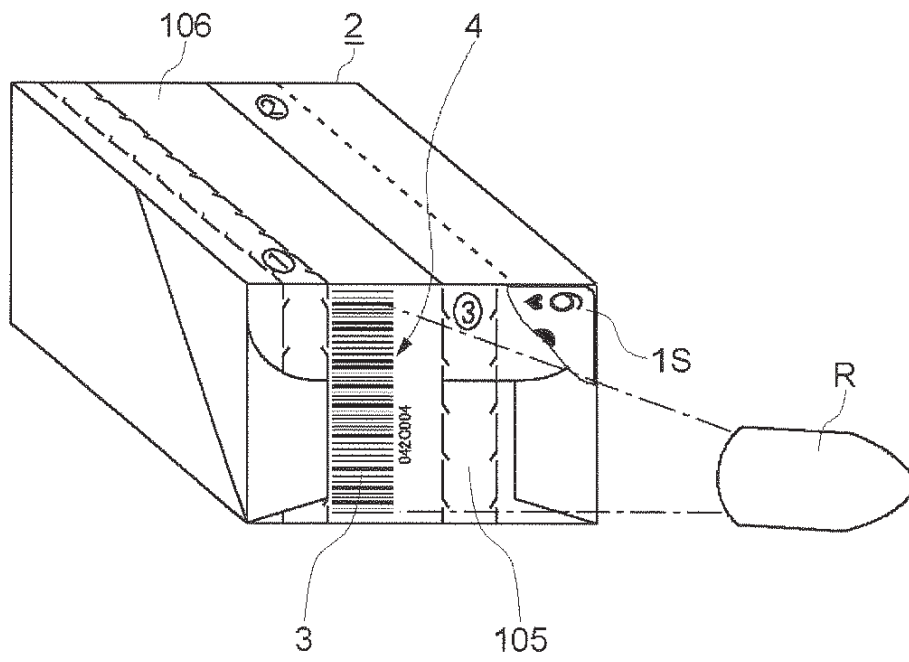
[Fig. 4C]



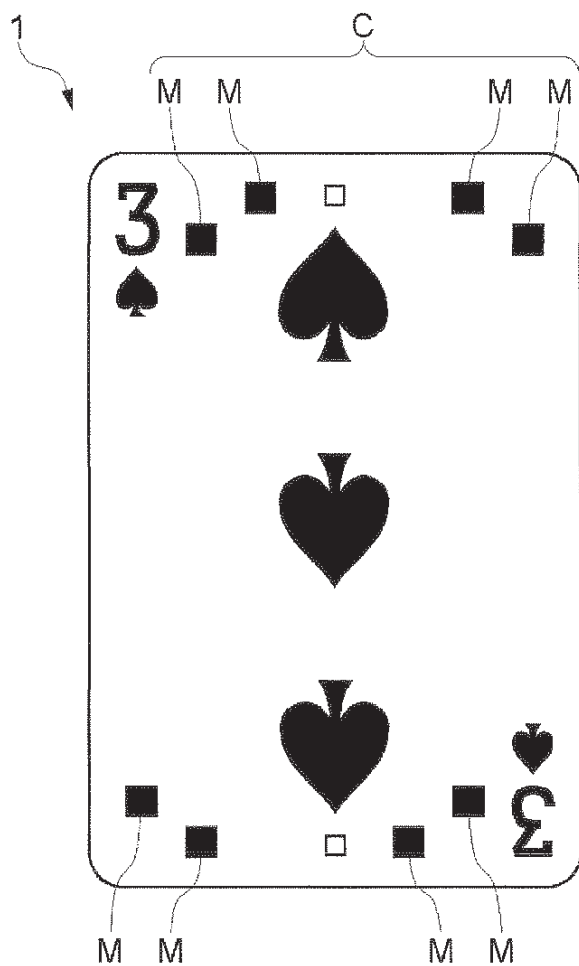
[Fig. 5]



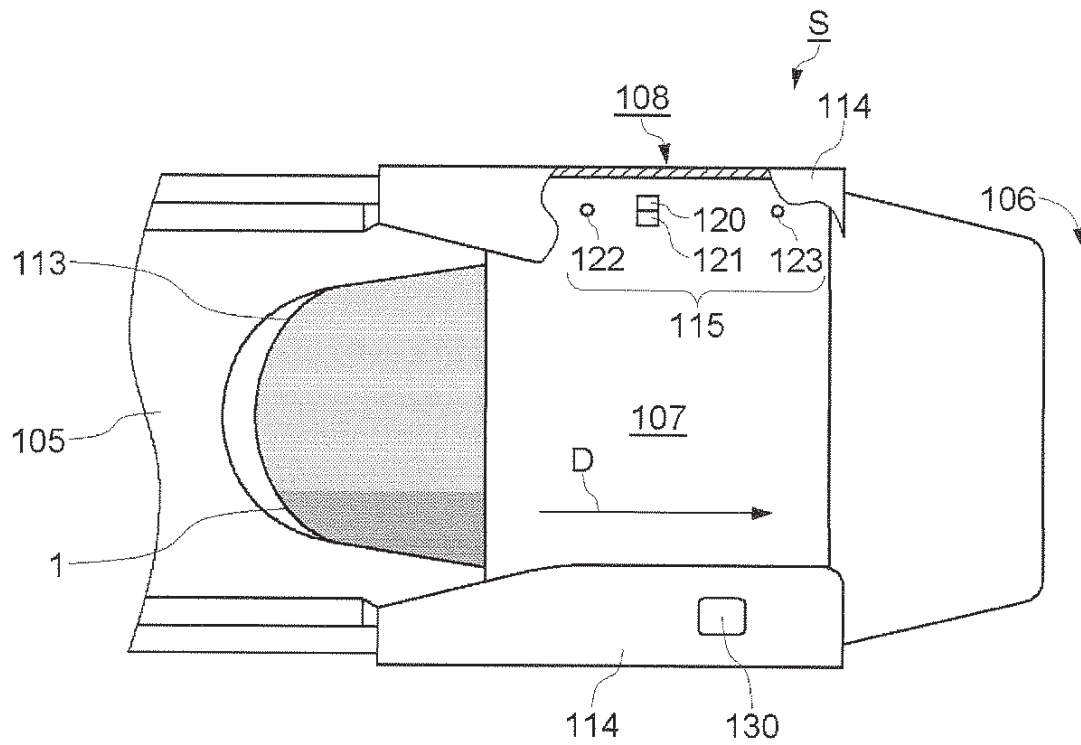
[Fig. 6]



[Fig. 8]



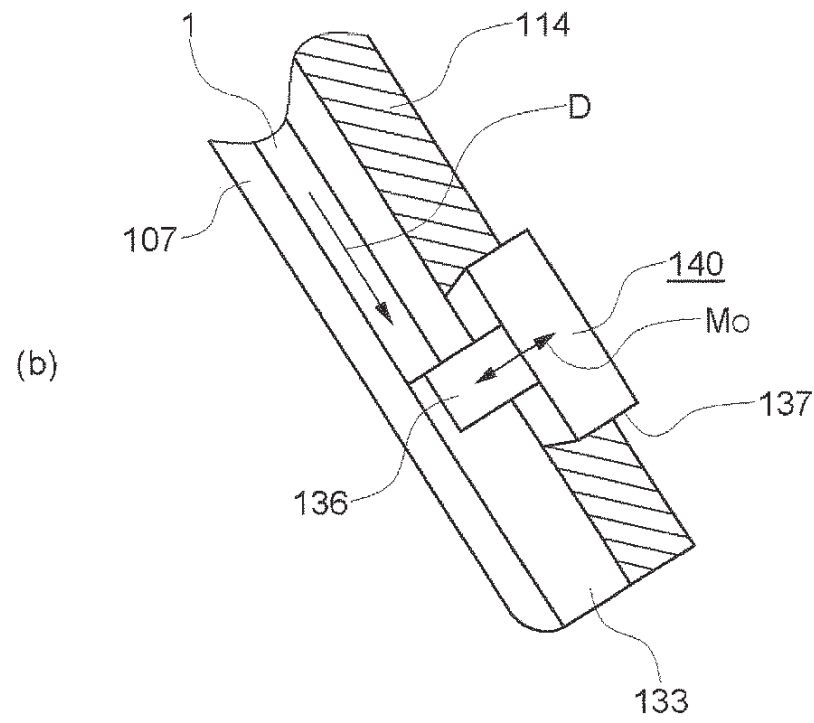
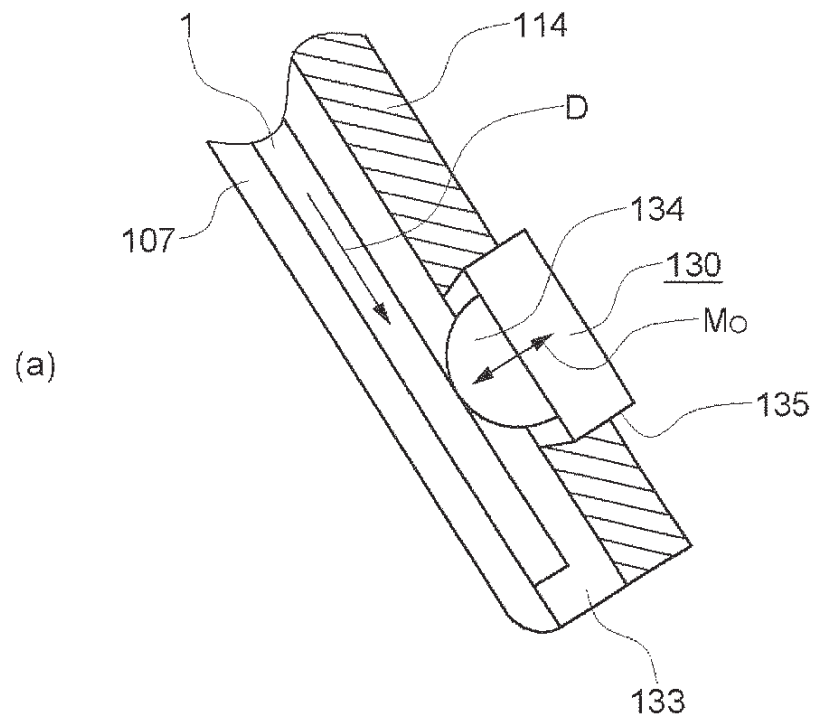
[Fig. 9]



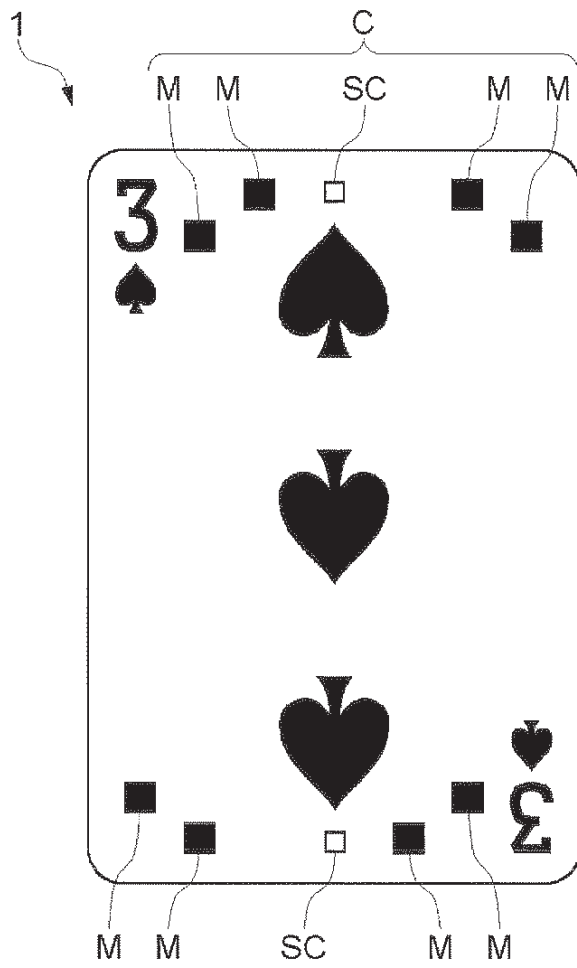
[Fig. 10]

Combination	Arrangement of marking	Outputs of sensors
1	Blank Blank	
2	Blank M	
3	M Blank	
4	M M	

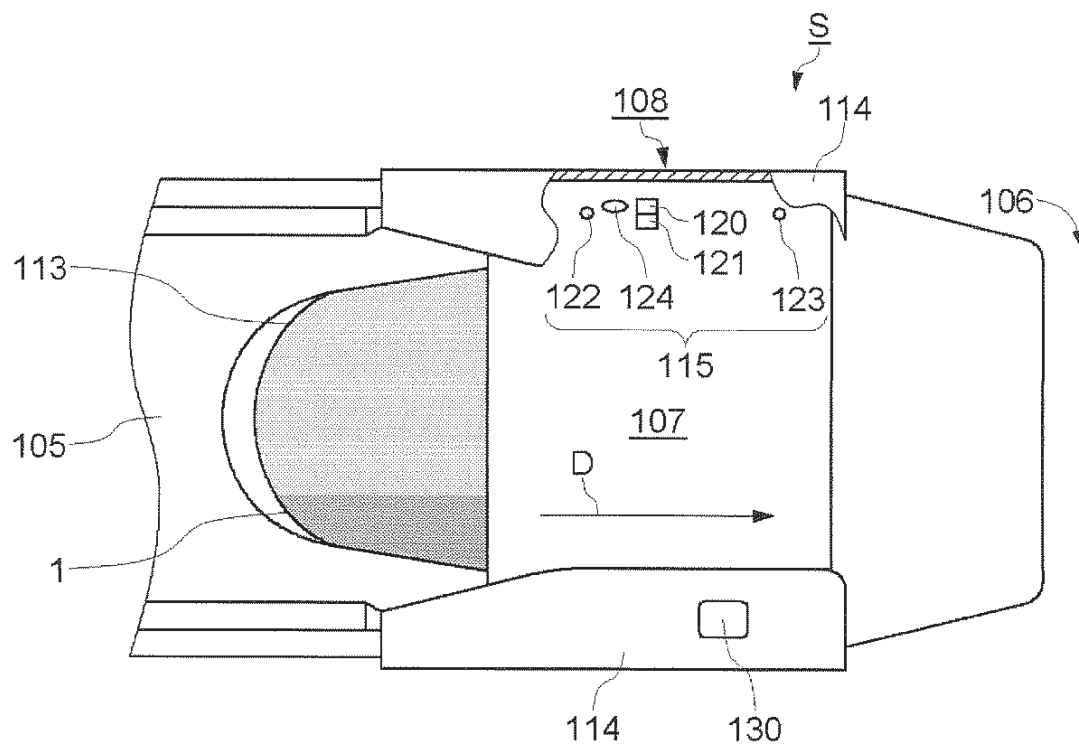
[Fig. 11]



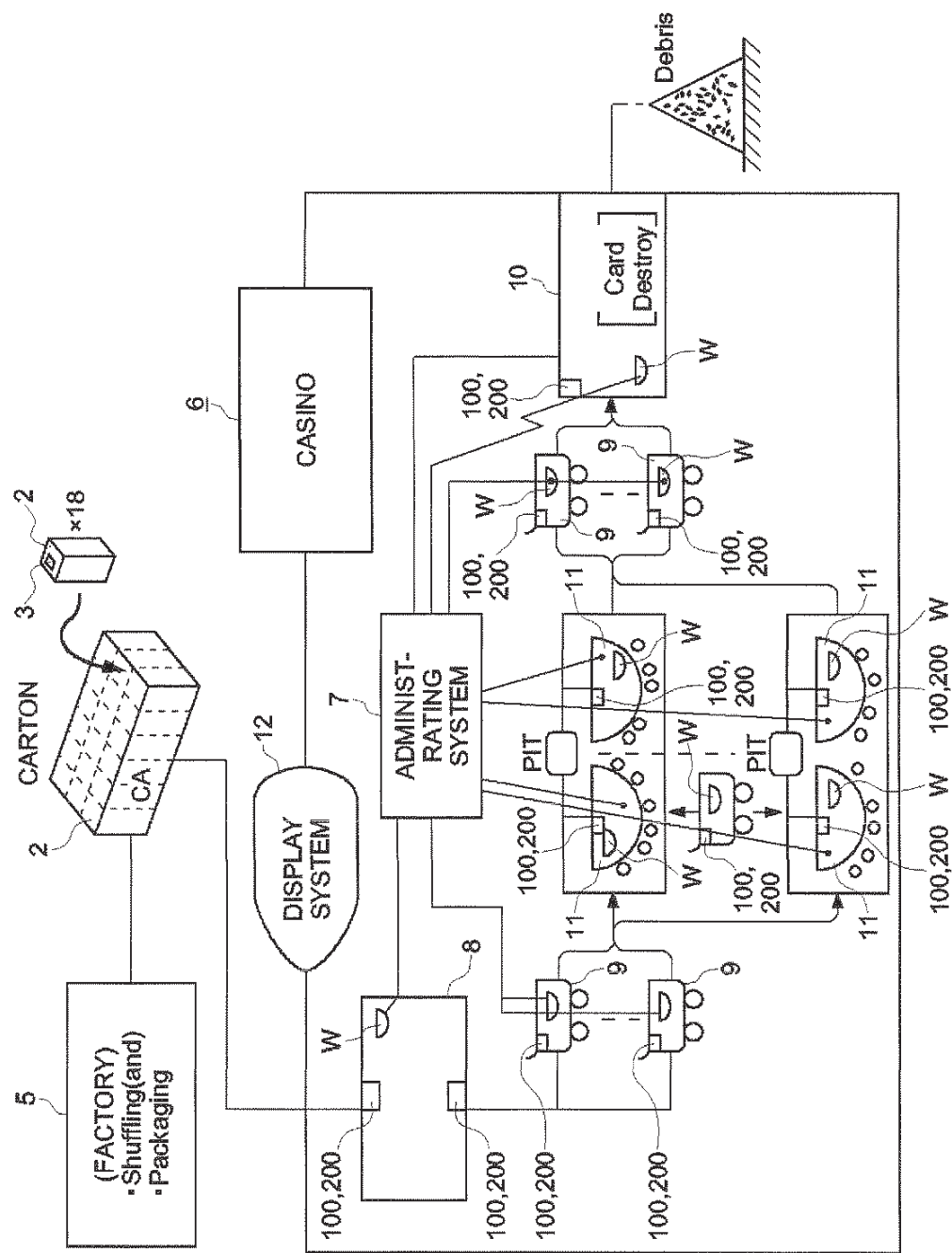
[Fig. 12]



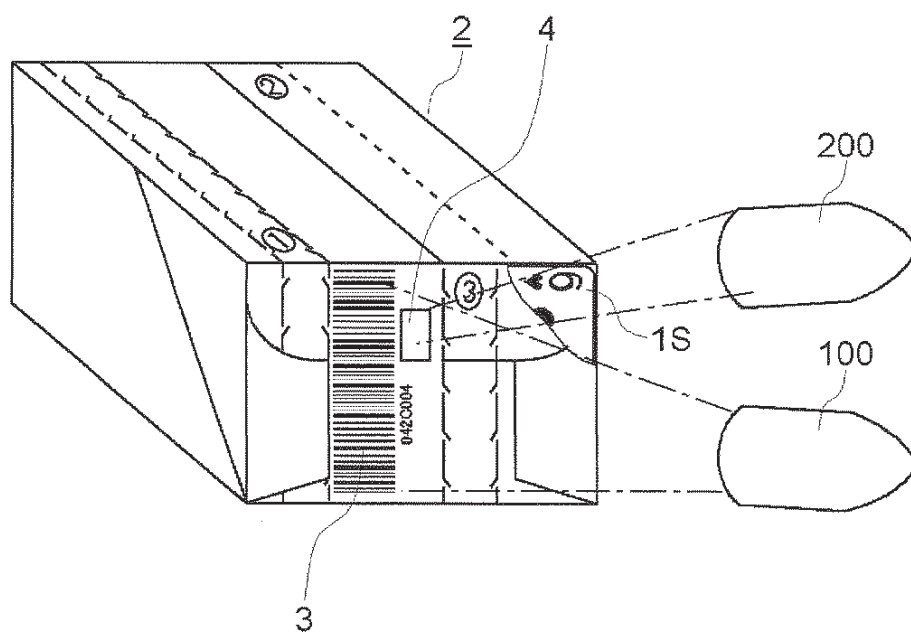
[Fig. 13]



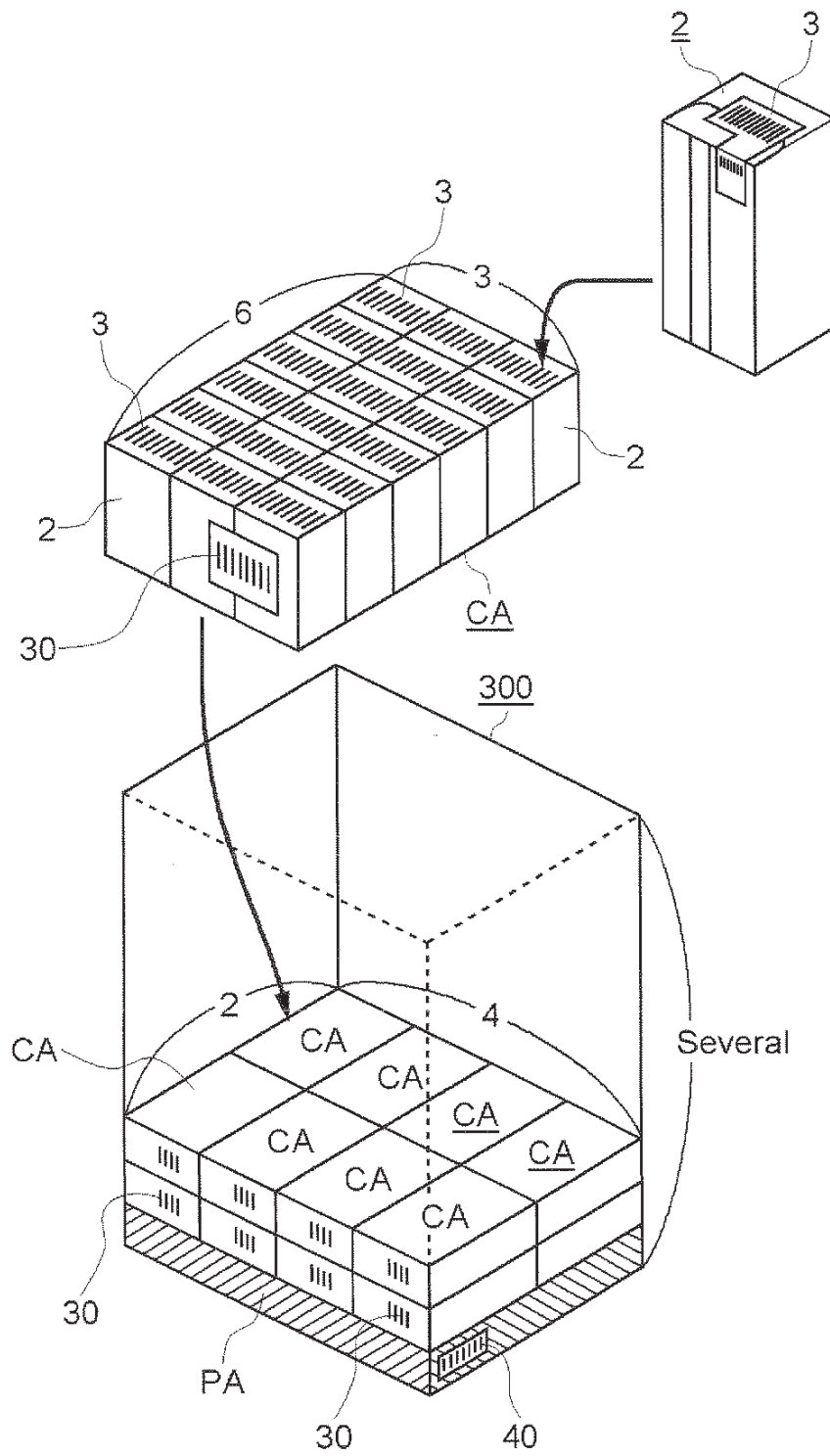
[Fig. 14]



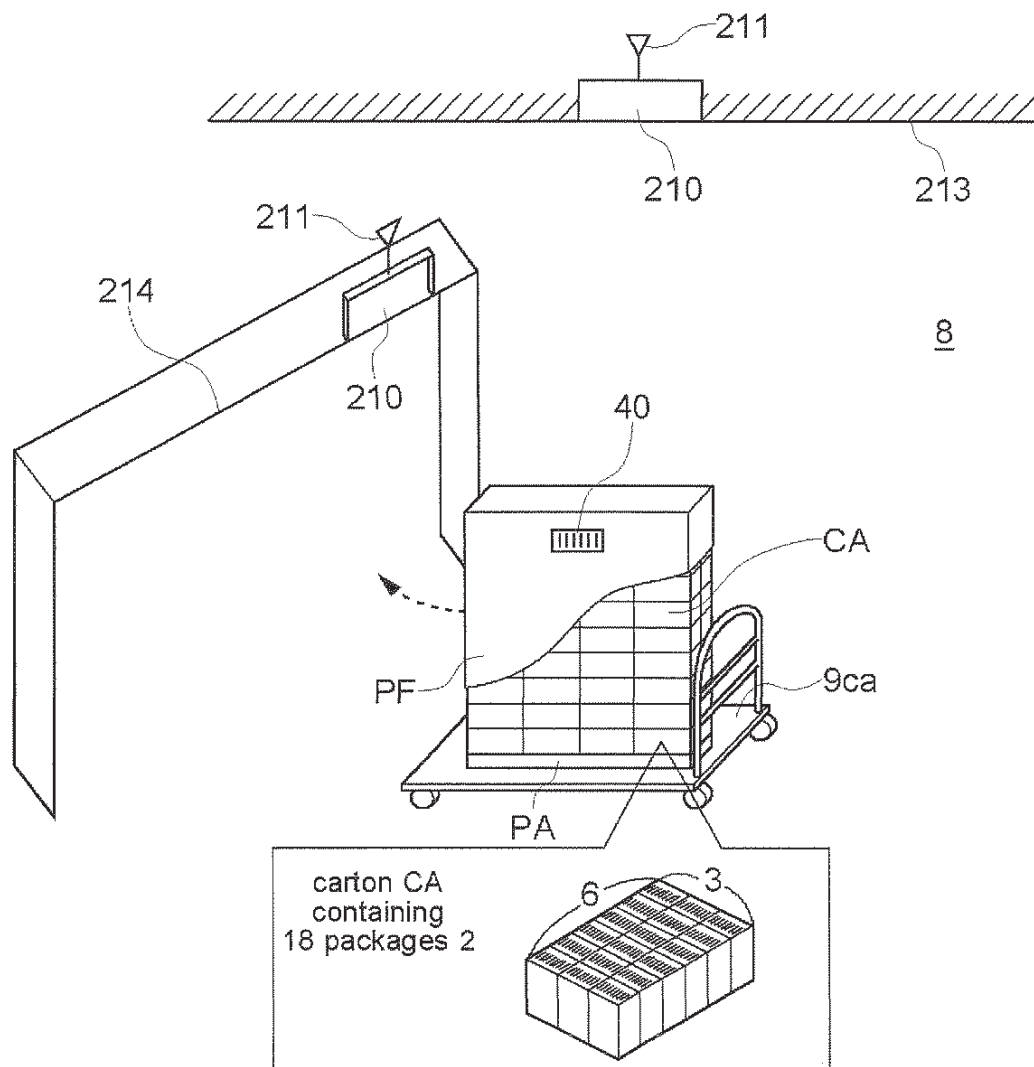
[Fig. 15]



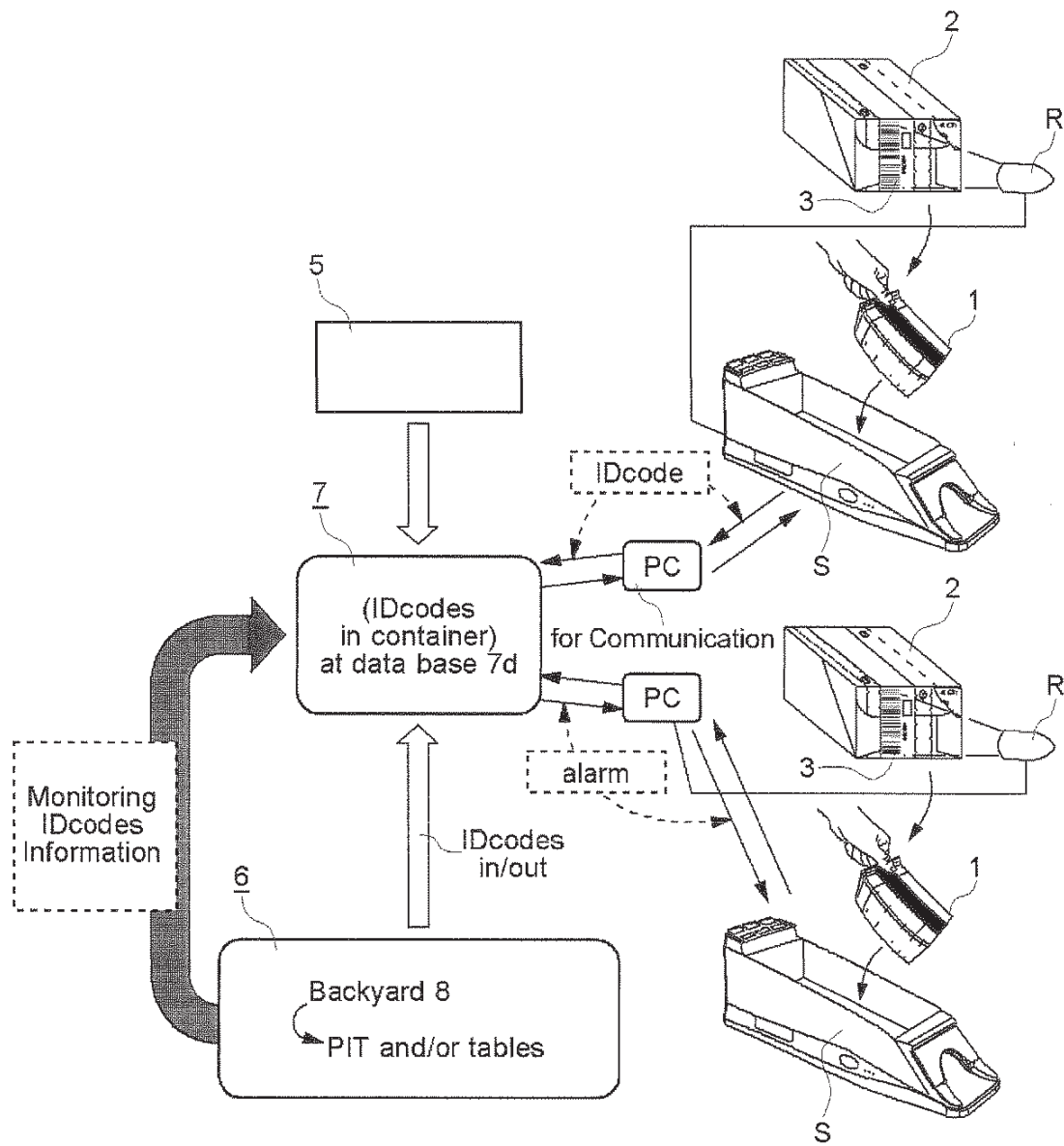
[Fig. 16]



[Fig. 17]



[Fig. 18]



[Fig. 19]

