

Fig. 2

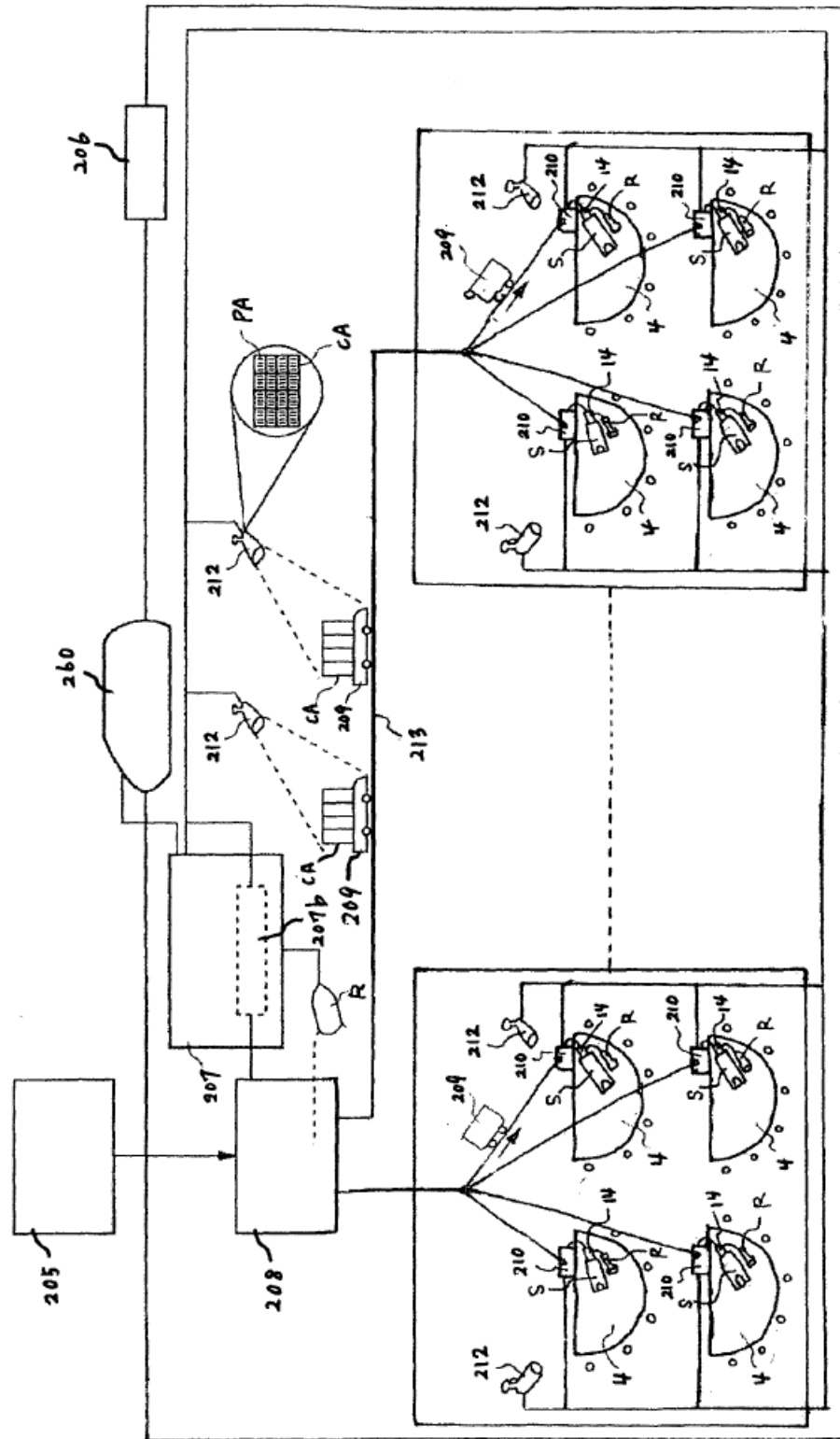


Fig. 3

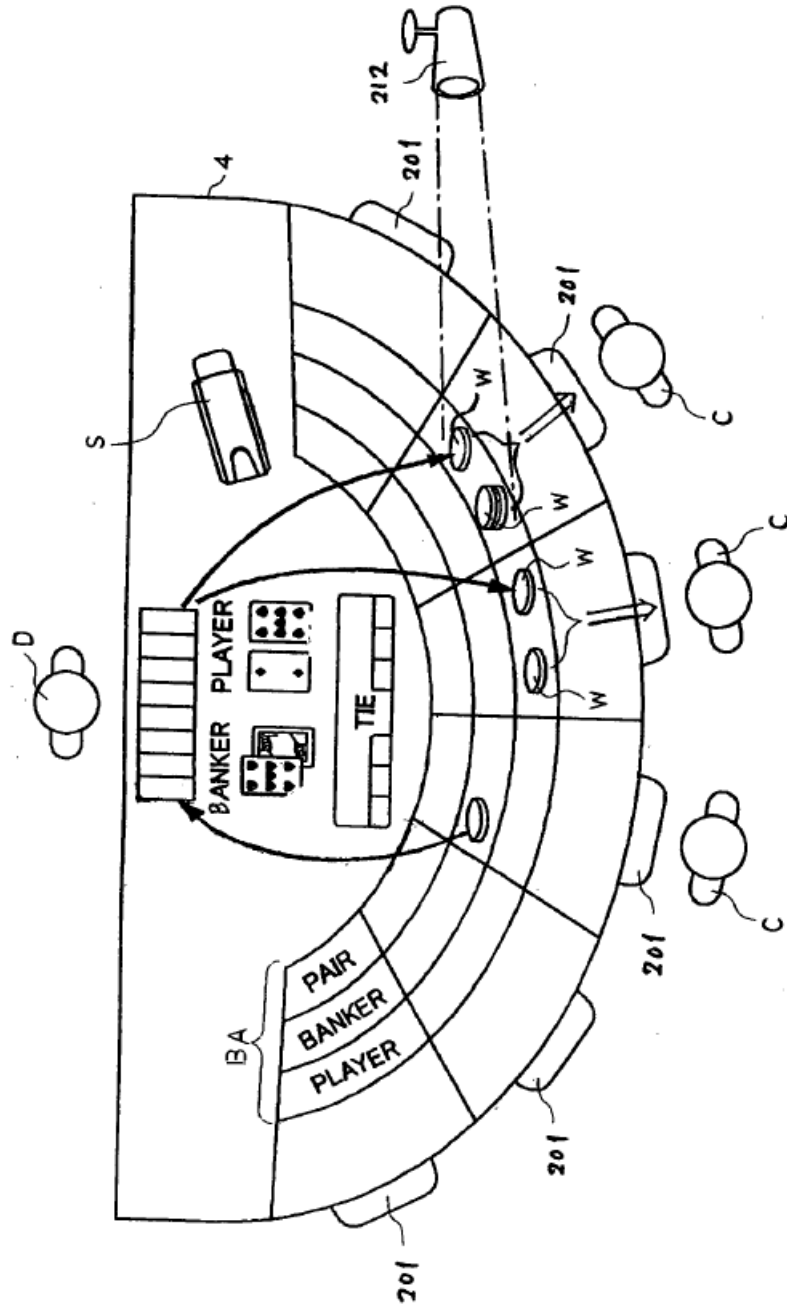


Fig.4

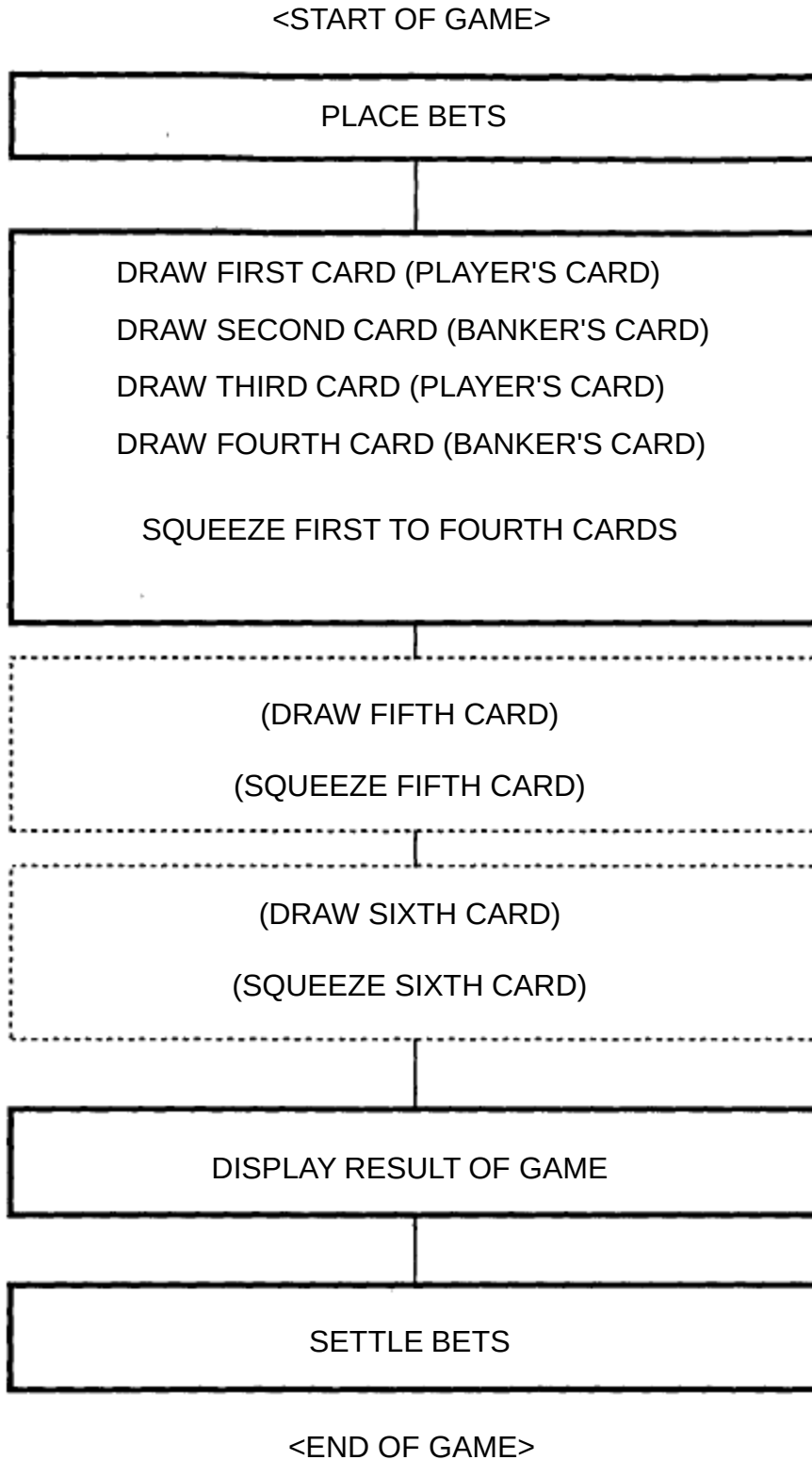


Fig.5

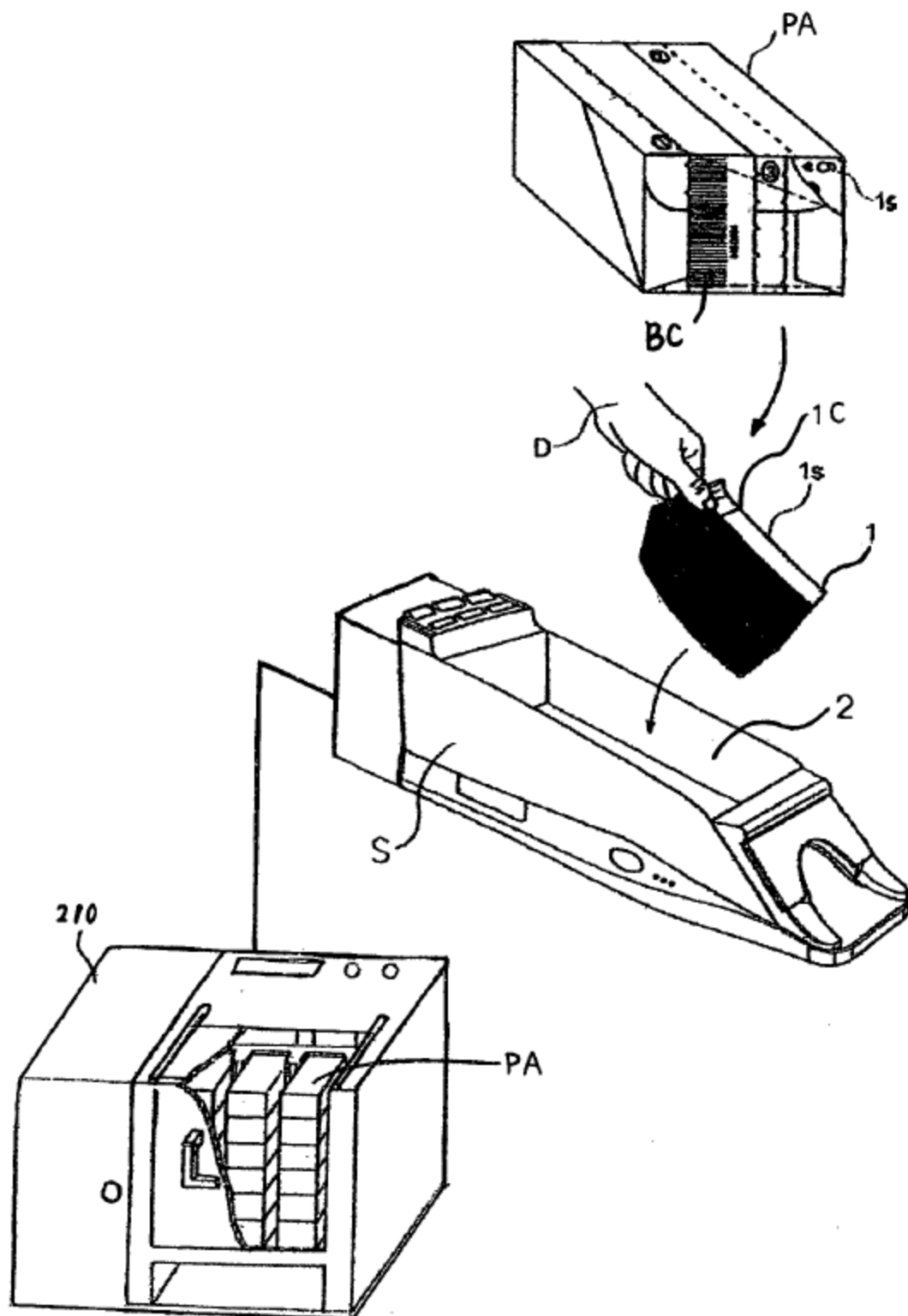


Fig.6

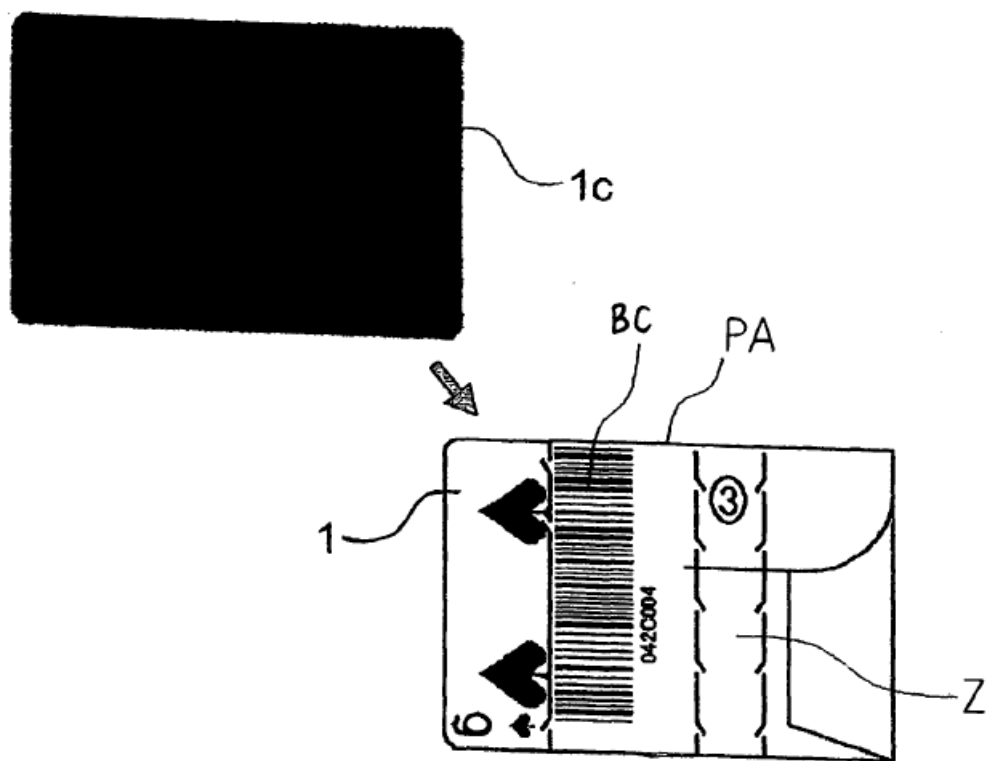


Fig.7

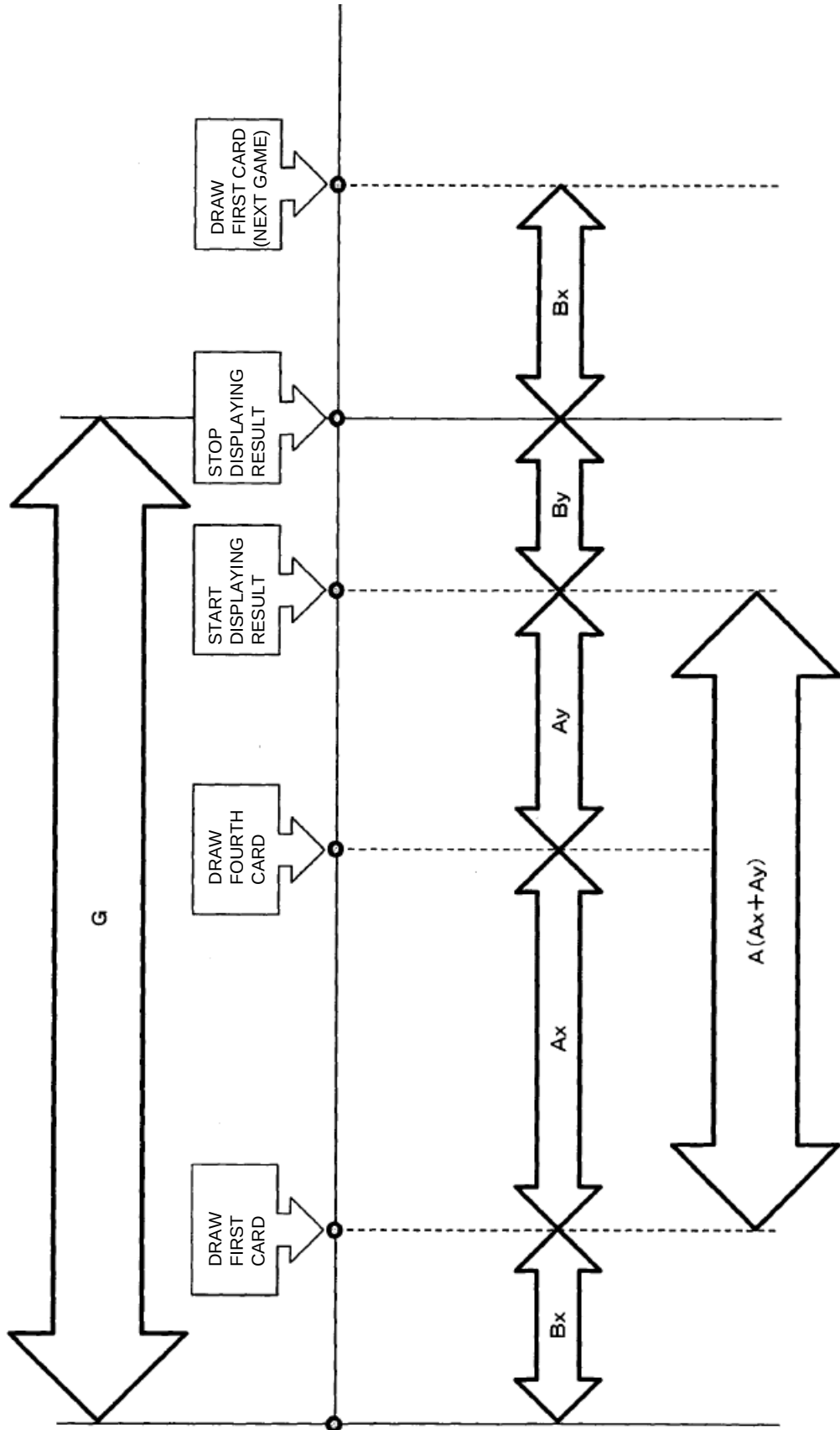


Fig.8

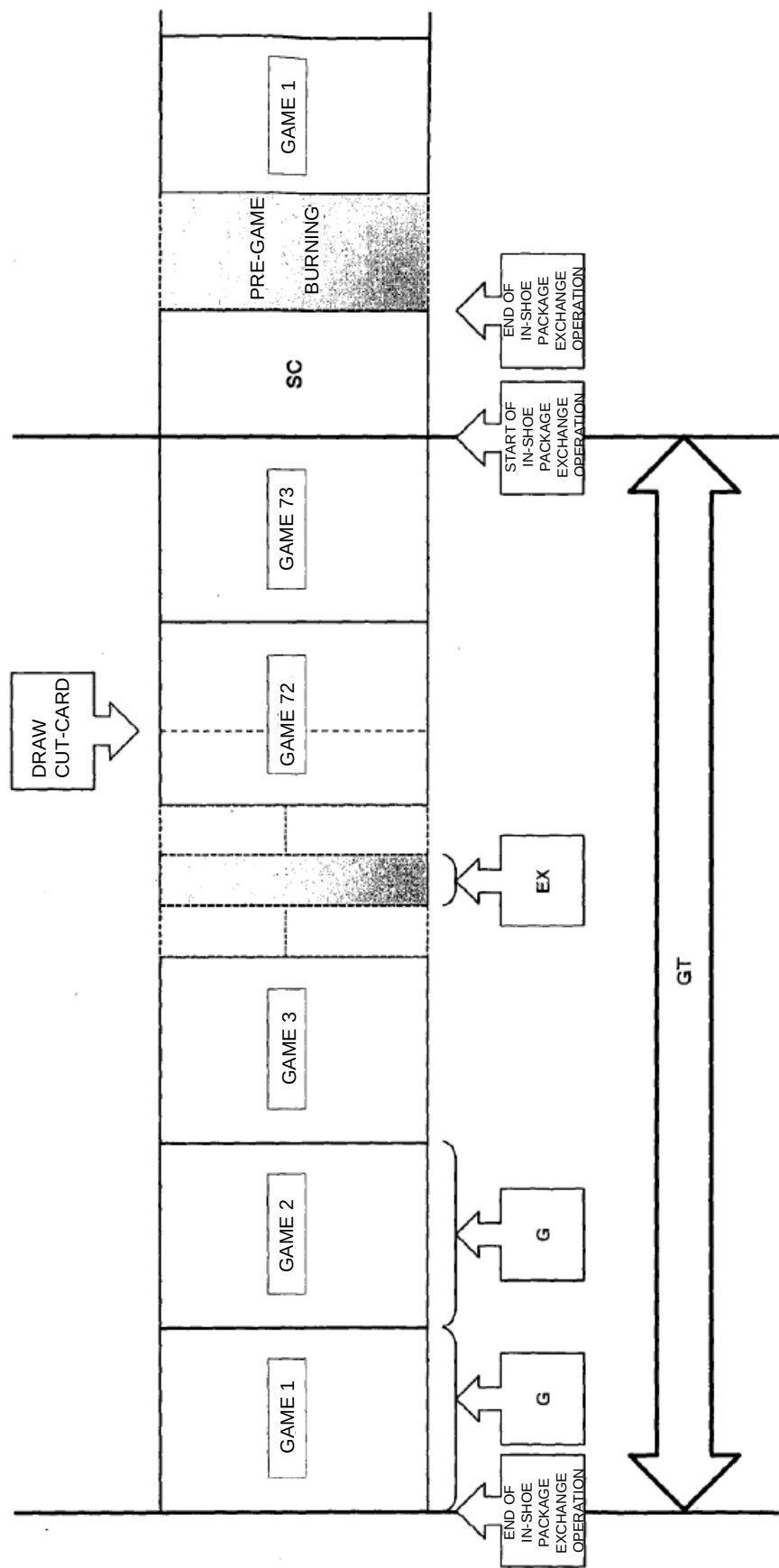


Fig.9

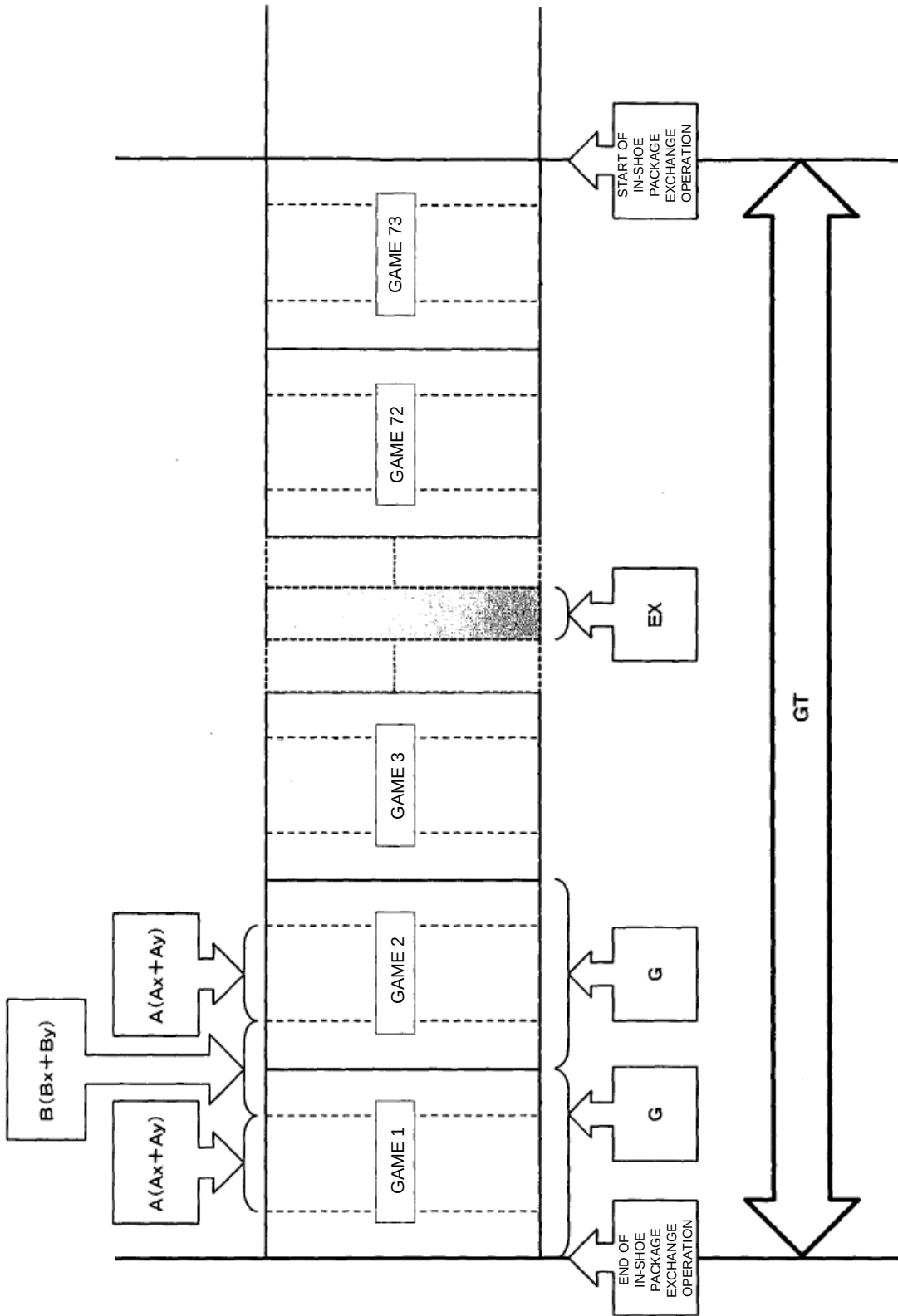
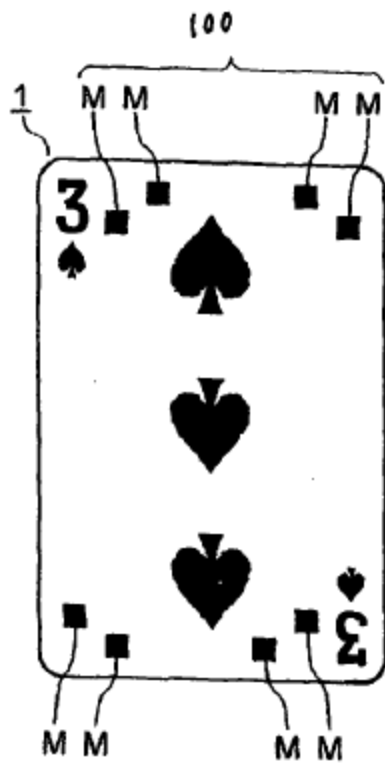


Fig.11



(a)



(b)

Fig.12

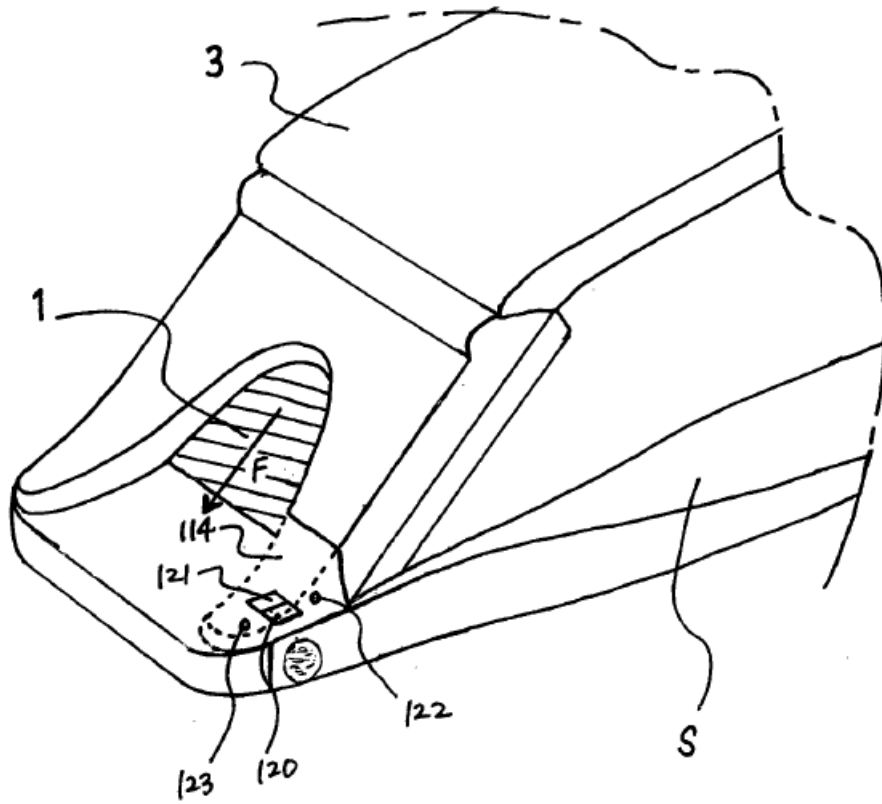
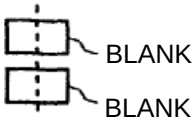
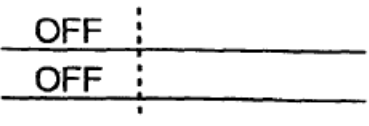
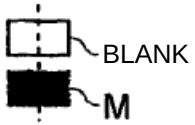
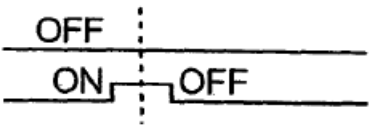
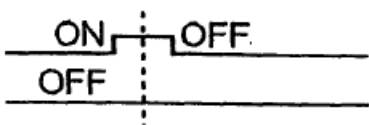


Fig.13

COMBINATION	POSITIONAL RELATIONSHIP BETWEEN MARKS	SENSOR OUTPUTS
1		
2		
3		
4	