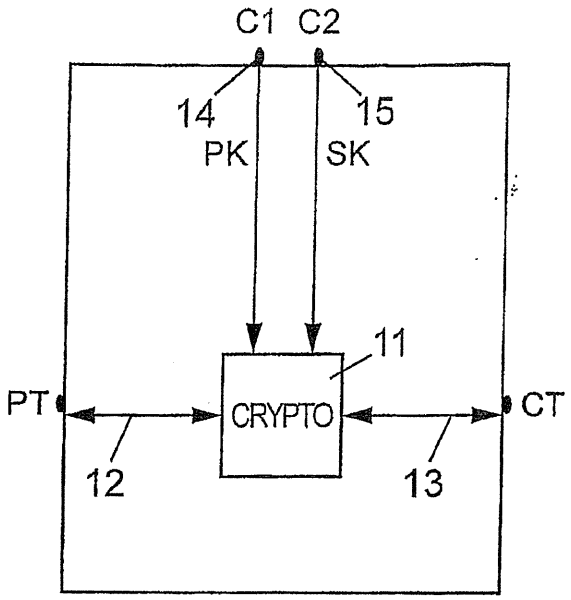
FIG. 1
(PRIOR ART)



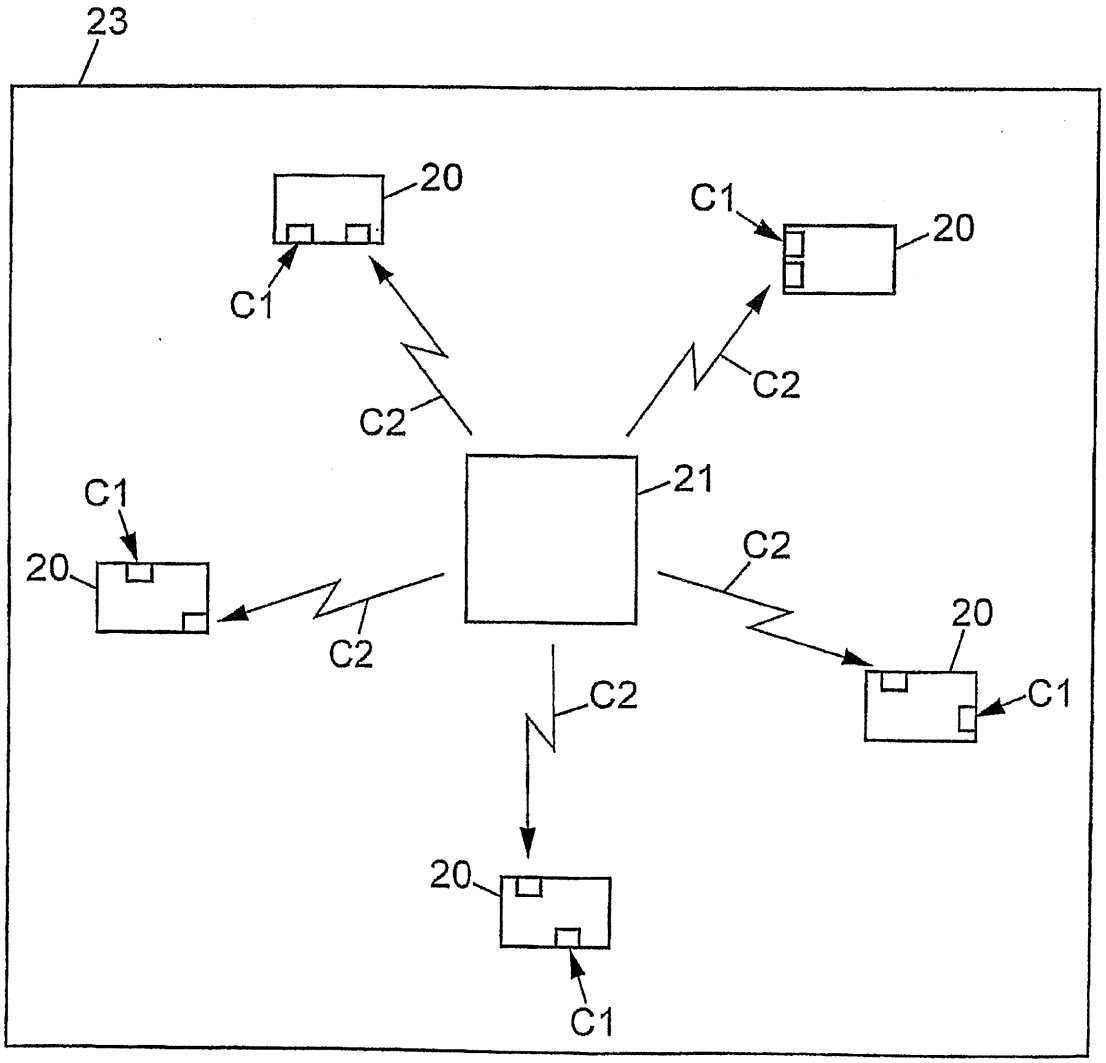


FIG. 2

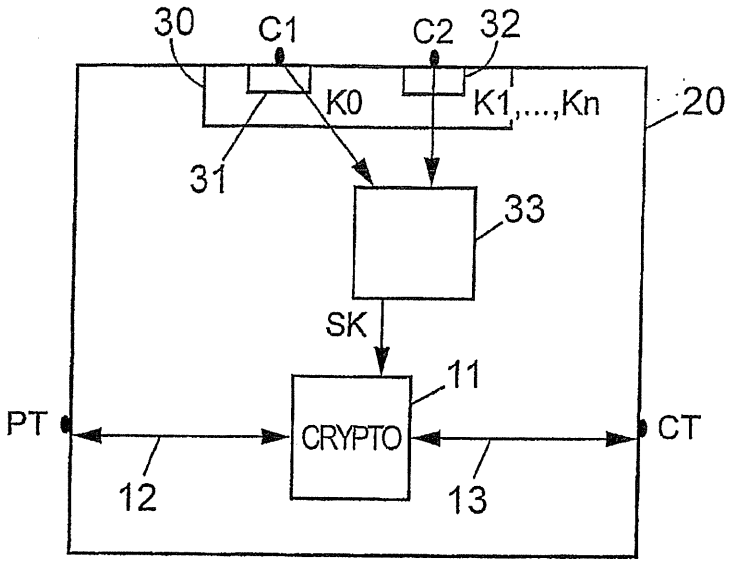


FIG. 3

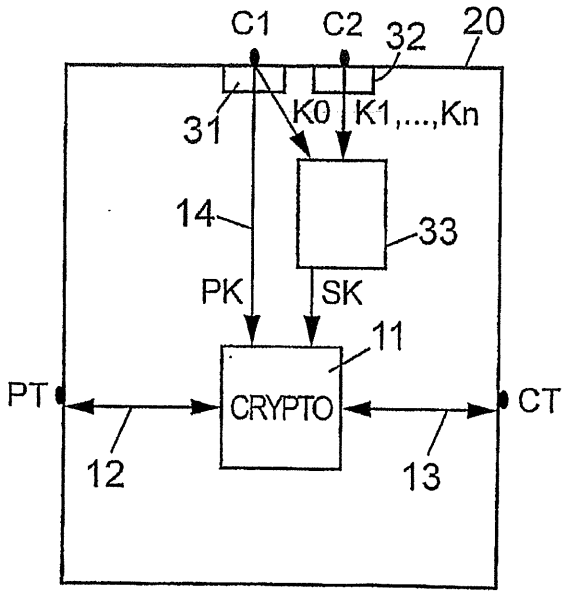


FIG. 4

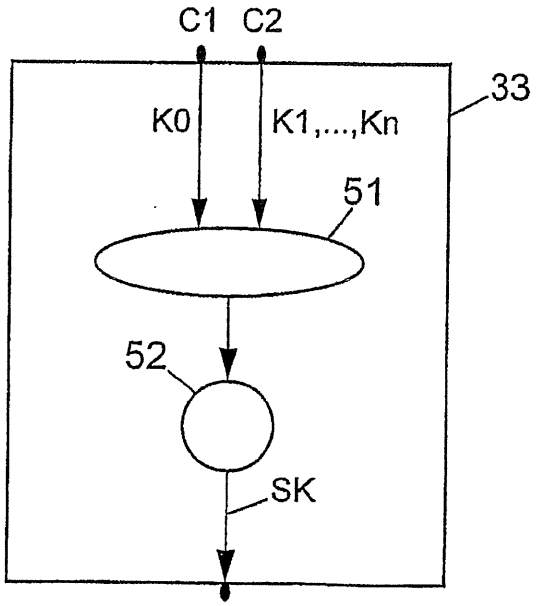


FIG. 5

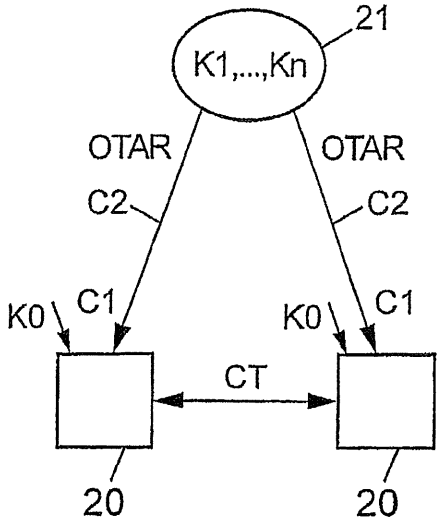

21
K1,...,Kn
OTAR
C2
OTAR
C2
K0
C1
K0
C1
CT
20
20

FIG. 6

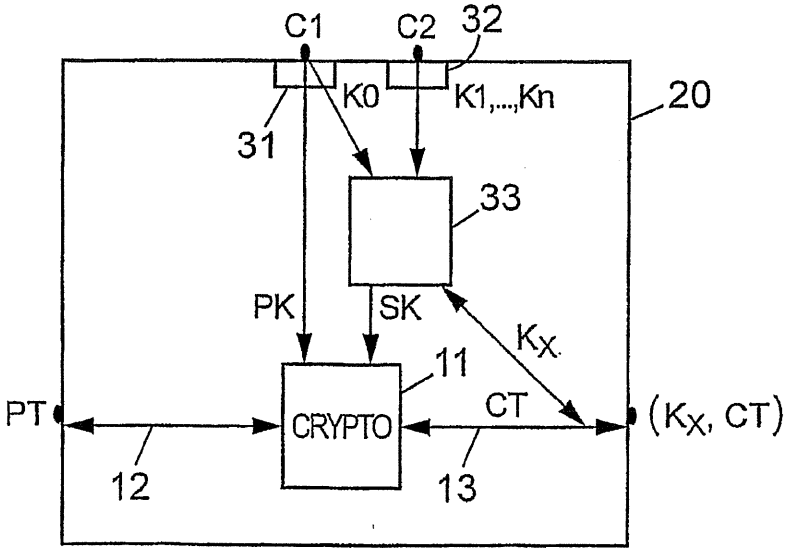

C1
C2
32
K0
K1,...,Kn
20
31
33
PK
SK
K_X
11
PT
CRYPTO
CT
(K_X, CT)
12
13

FIG. 7

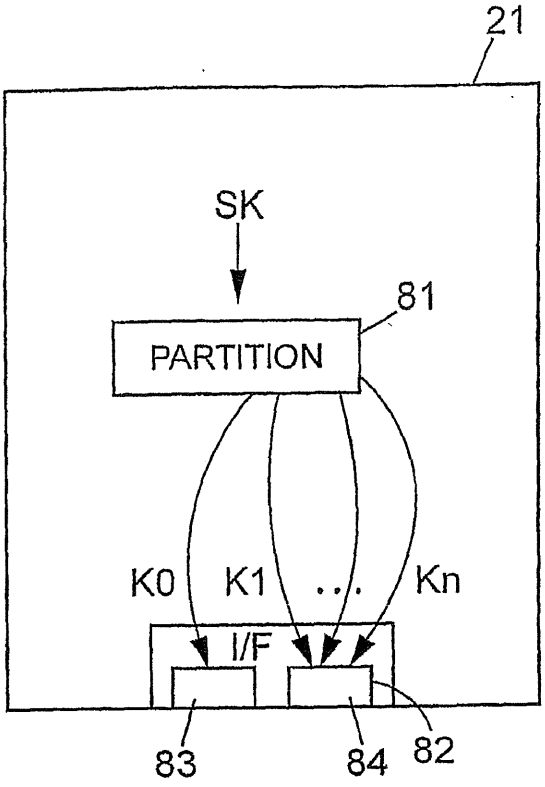


FIG. 8