

FIG. 1

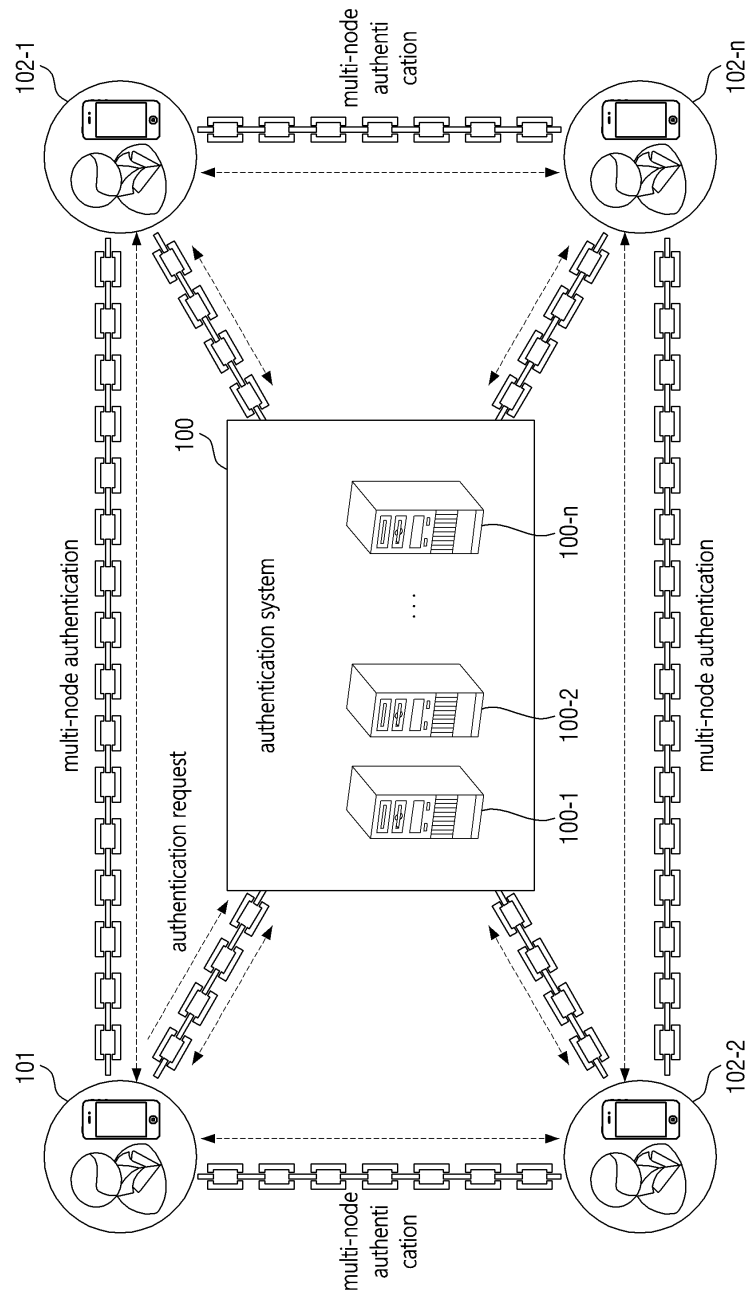


FIG. 2

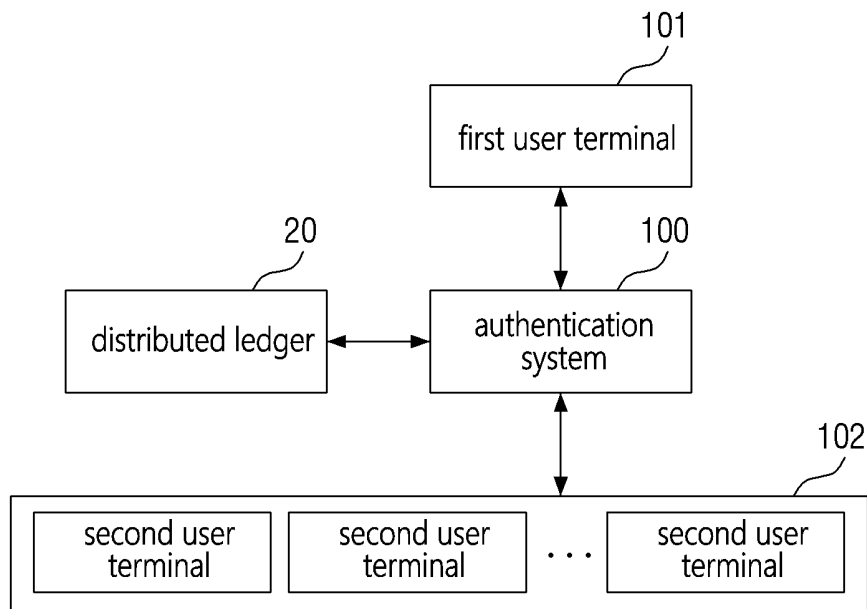


FIG. 3

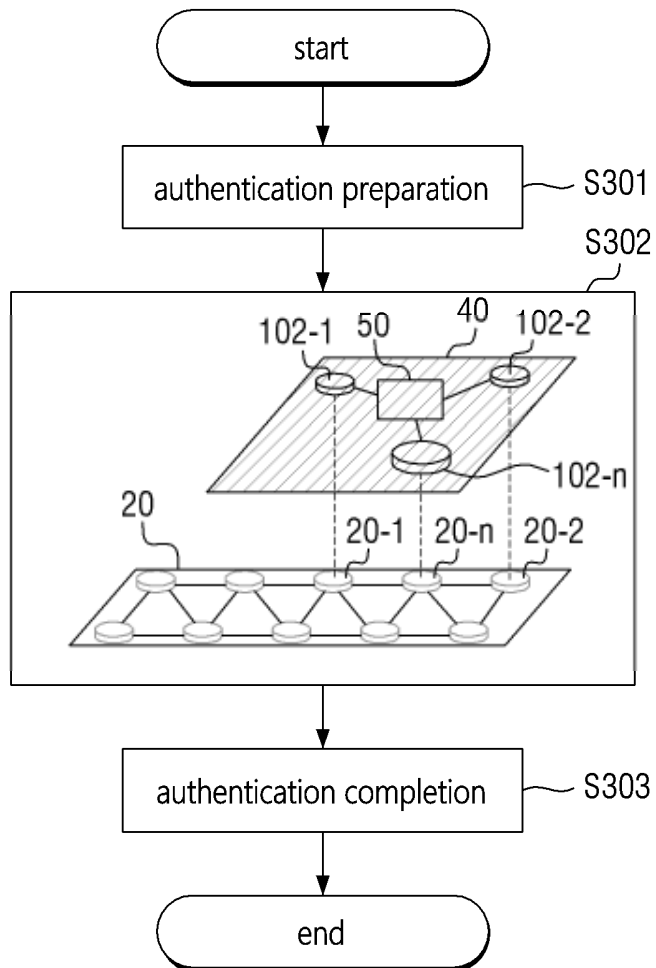


FIG. 4

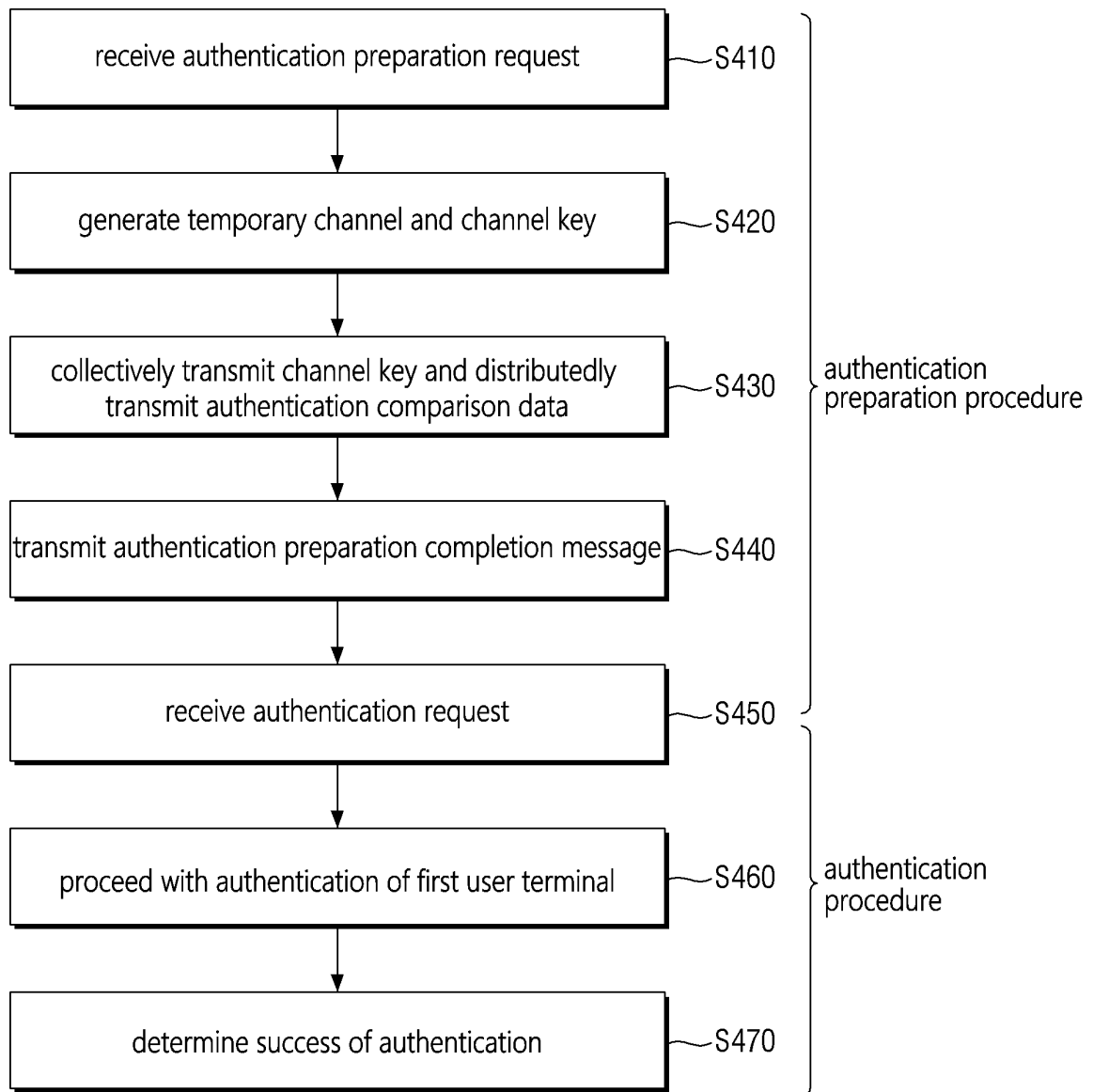


FIG. 5

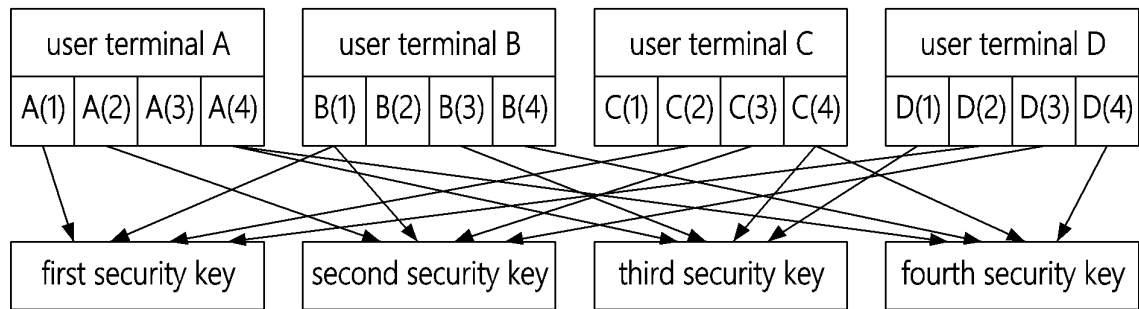


FIG. 6

security key	configuration of authentication elements
first security key	A(1), B(1), C(2), D(2)
second security key	A(2), B(1), C(3), D(3)
third security key	A(4), B(3), C(4), D(1)
fourth security key	A(4), B(4), C(4), D(4)

FIG. 7

security key	configuration of authentication elements
first security key	A(1), B(1)
second security key	A(2), B(1), D(3)
third security key	A(2), A(4), B(3), C(4), D(1)
fourth security key	A(4), C(3), C(4), D(4)
fifth security key	B(2), B(3), C(3), C(4), D(2), D(3)

FIG. 8

