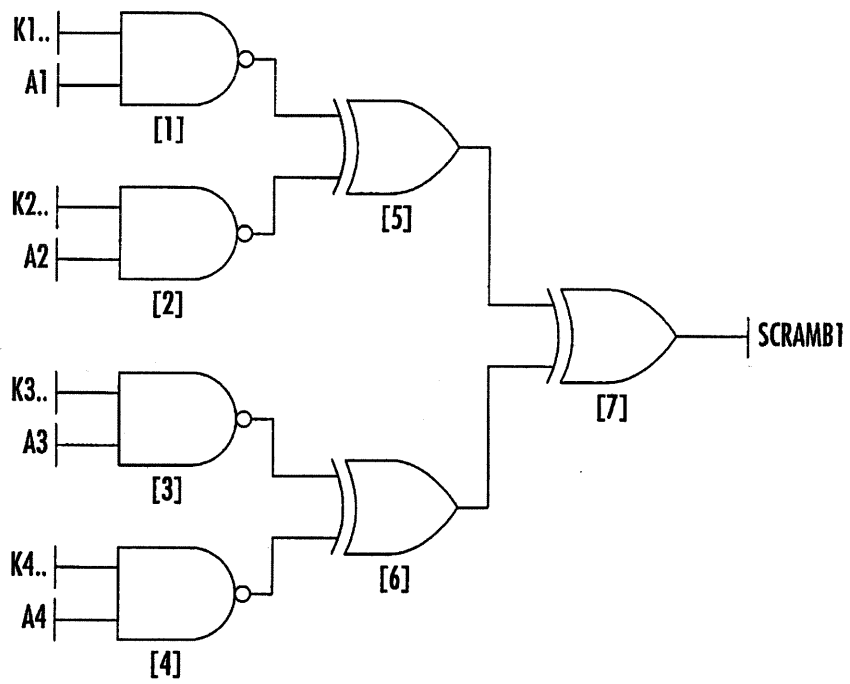


MIXING FUNCTION USING A XOR TREE BASED KEY GENERATOR**FIG. 1**

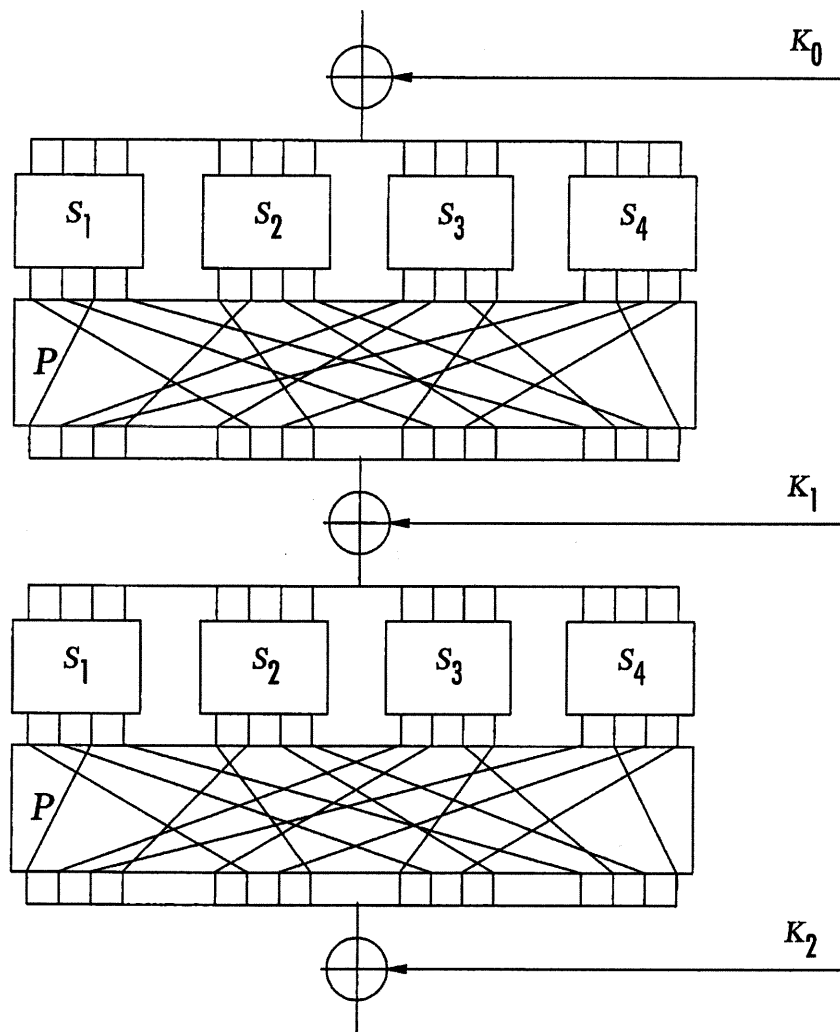
MIXING FUNCTION USING A SUBSTITUTION-PERMUTATION BASED KEY GENERATOR

FIG. 2

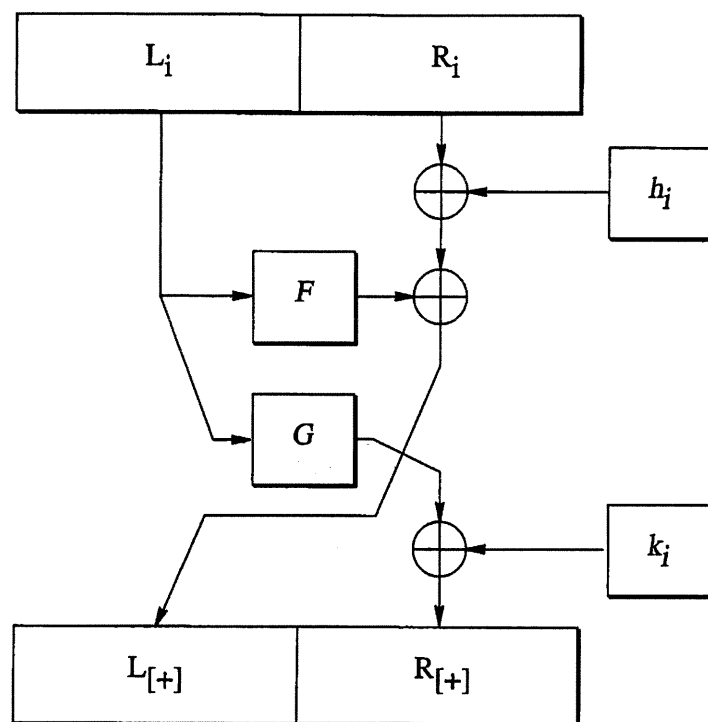
MIXING FUNCTION USING A DOUBLE-MIX FEISTEL NETWORKS BASED KEY GENERATOR

FIG. 3

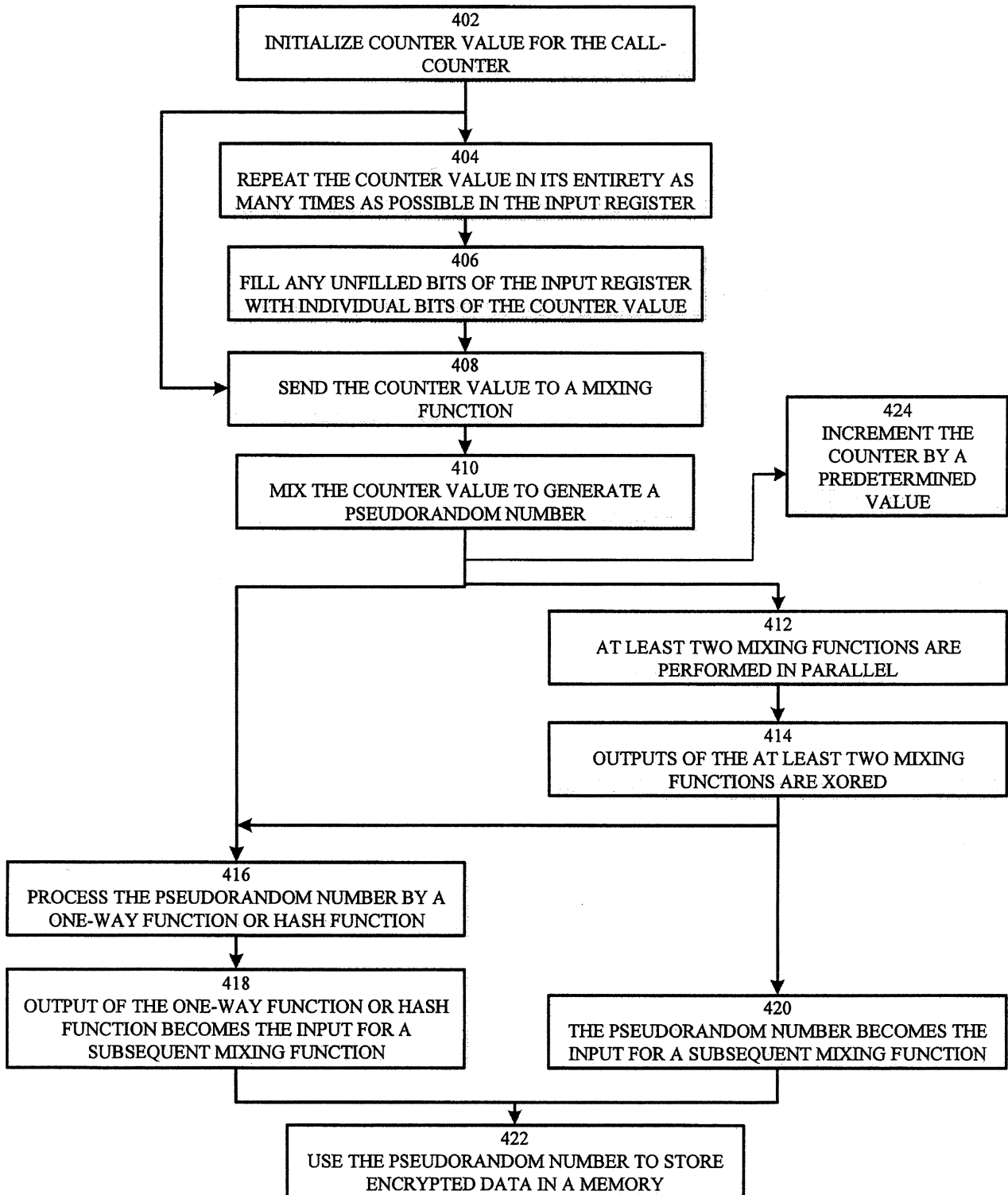


FIG. 4

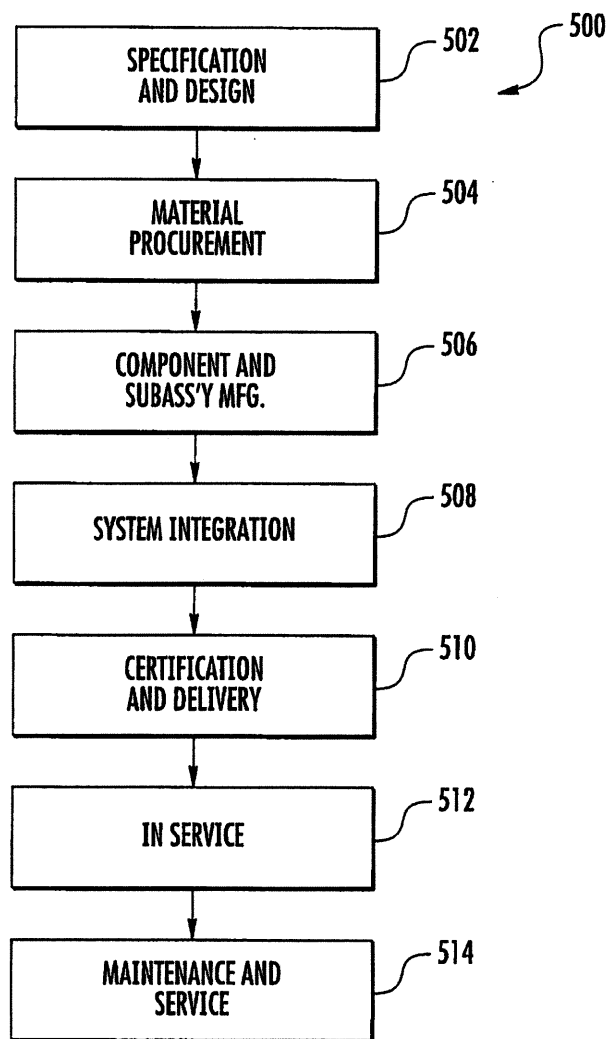


FIG. 5

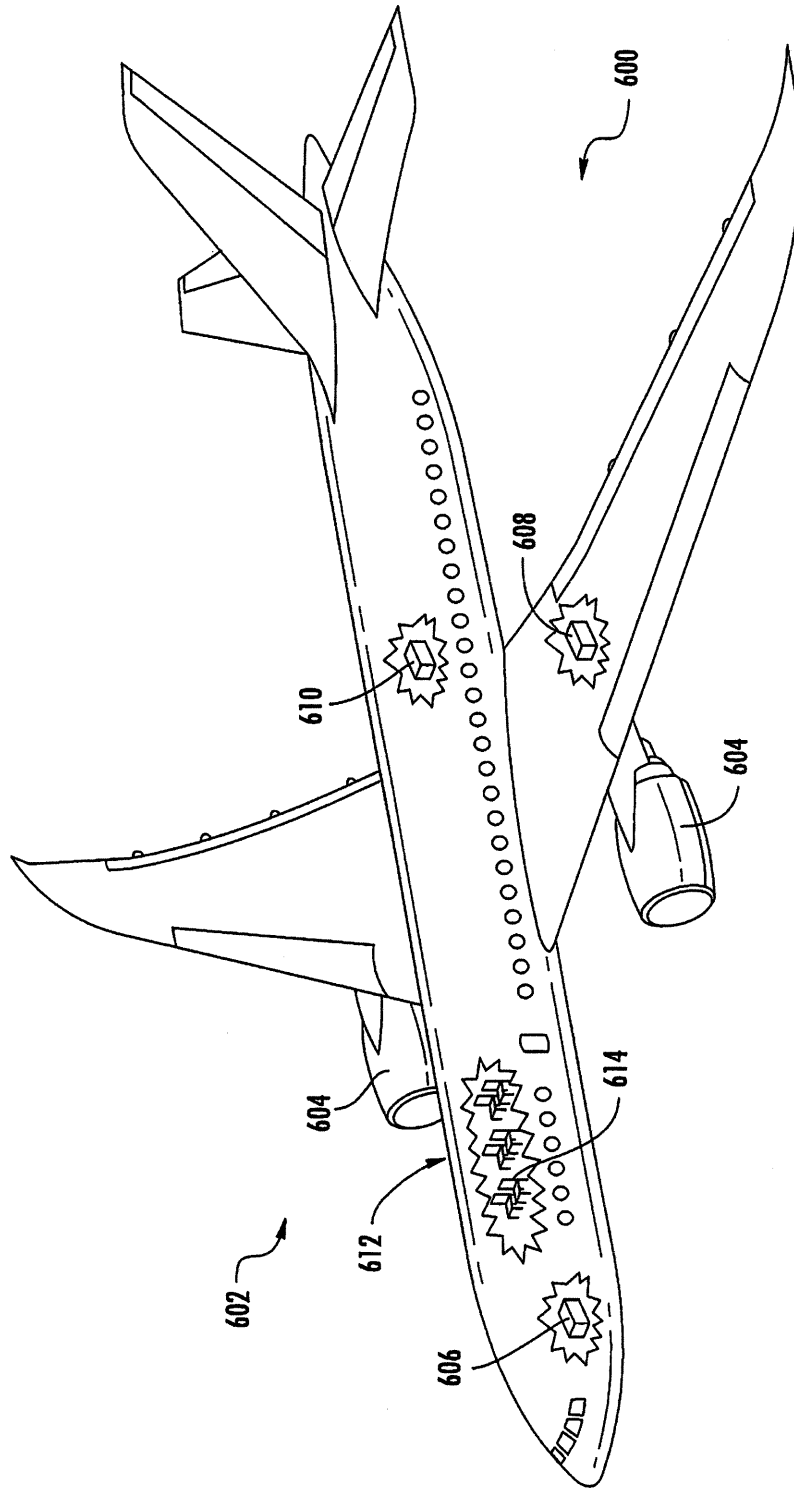


FIG. 6