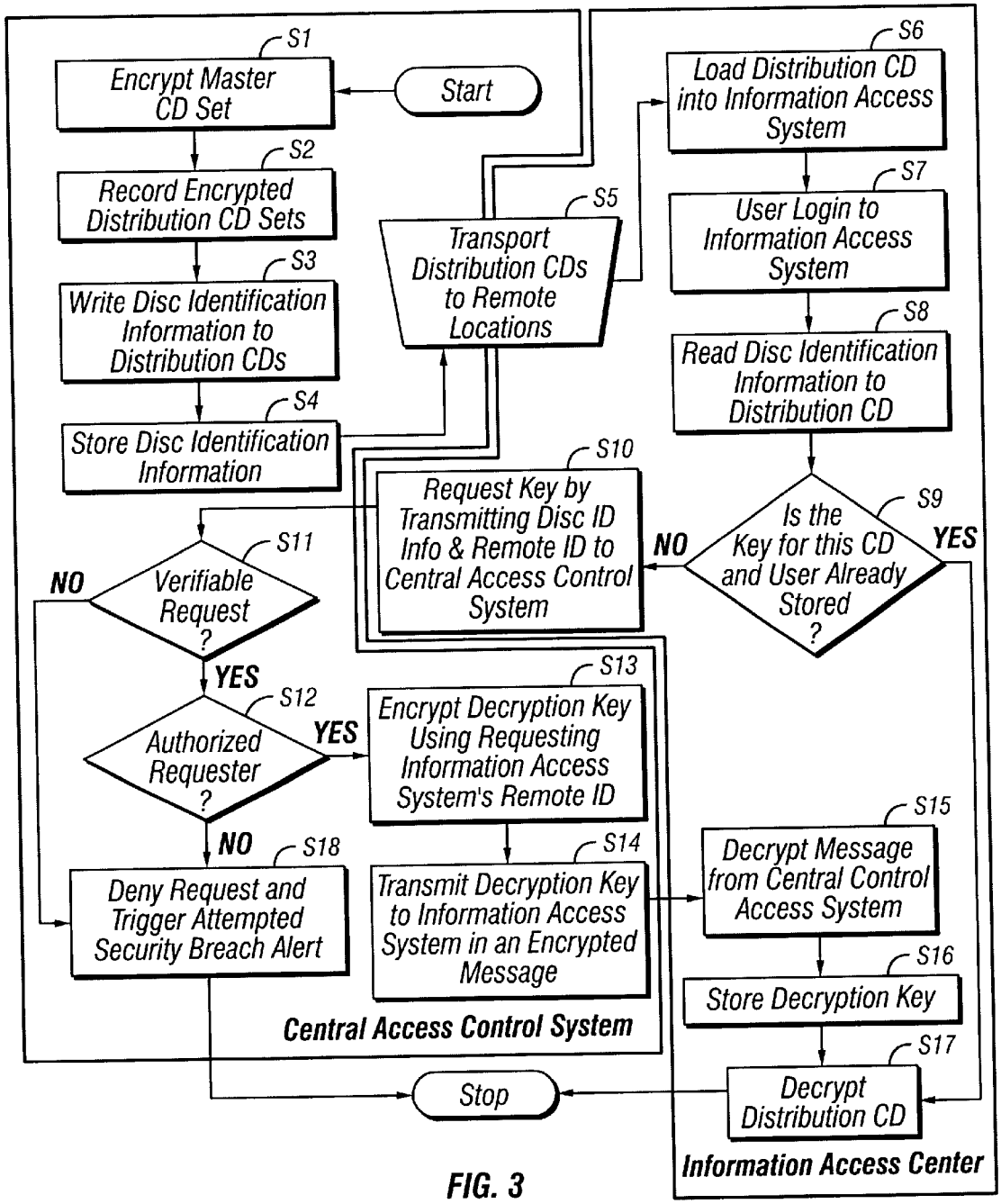
Start
S1
Encrypt Master CD Set
S2
Record Encrypted Distribution CD Sets
S3
Write Disc Identification Information to Distribution CDs
S4
Store Disc Identification Information
S5
Transport Distribution CDs to Remote Locations
S6
Load Distribution CD into Information Access System
S7
User Login to Information Access System
S8
Read Disc Identification Information to Distribution CD
S9
Is the Key for this CD and User Already Stored ?
NO
YES
S10
Request Key by Transmitting Disc ID Info & Remote ID to Central Access Control System
S11
Verifiable Request ?
NO
YES
S12
Authorized Requester ?
YES
NO
S13
Encrypt Decryption Key Using Requesting Information Access System's Remote ID
S14
Transmit Decryption Key to Information Access System in an Encrypted Message
S15
Decrypt Message from Central Control Access System
S16
Store Decryption Key
S17
Decrypt Distribution CD
S18
Deny Request and Trigger Attempted Security Breach Alert
Stop
Central Access Control System
Information Access Center

FIG. 3