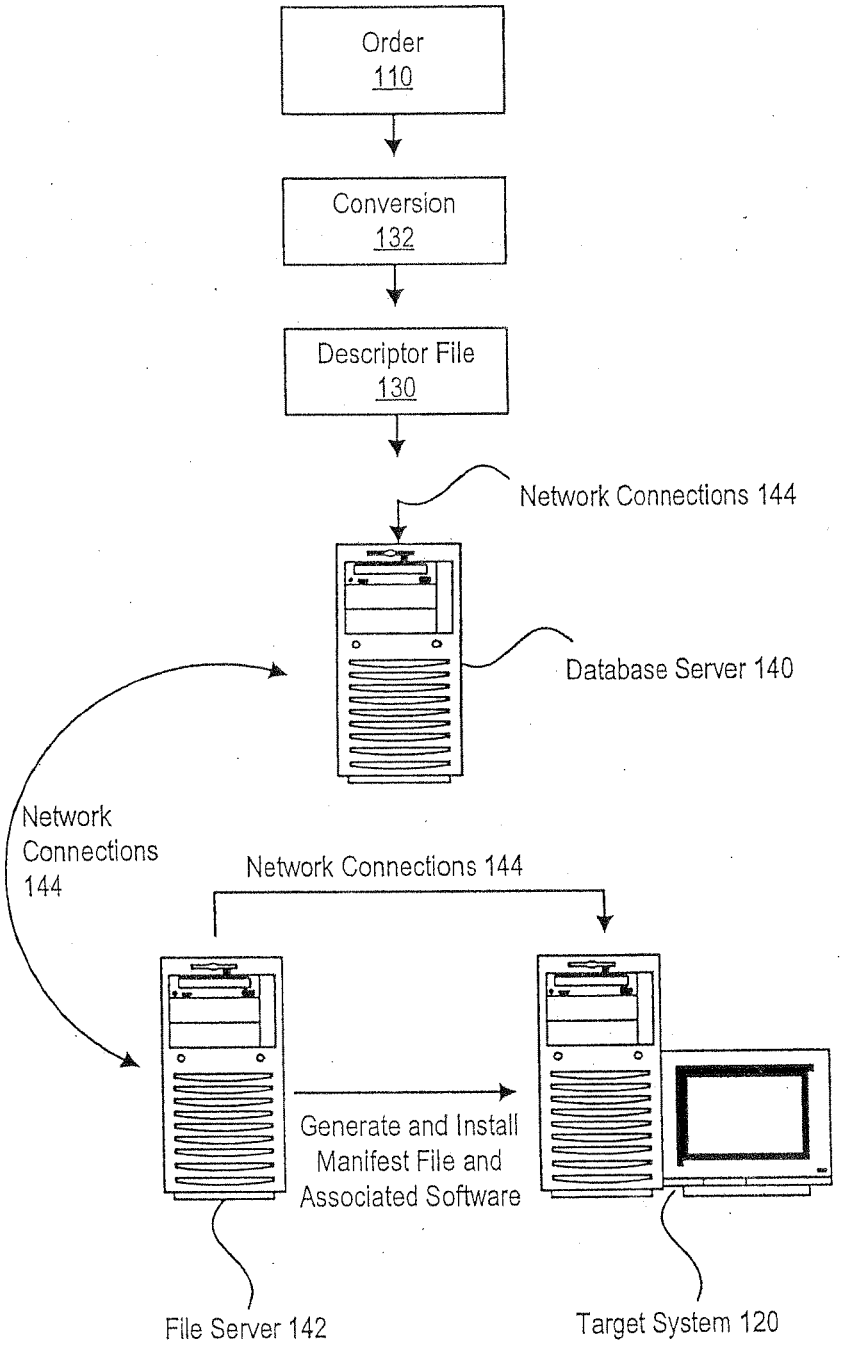

Order
110
Conversion
132
Descriptor File
130
Network Connections 144
Database Server 140
Network
Connections
144
Network Connections 144
Generate and Install
Manifest File and
Associated Software
File Server 142
Target System 120

FIGURE 1

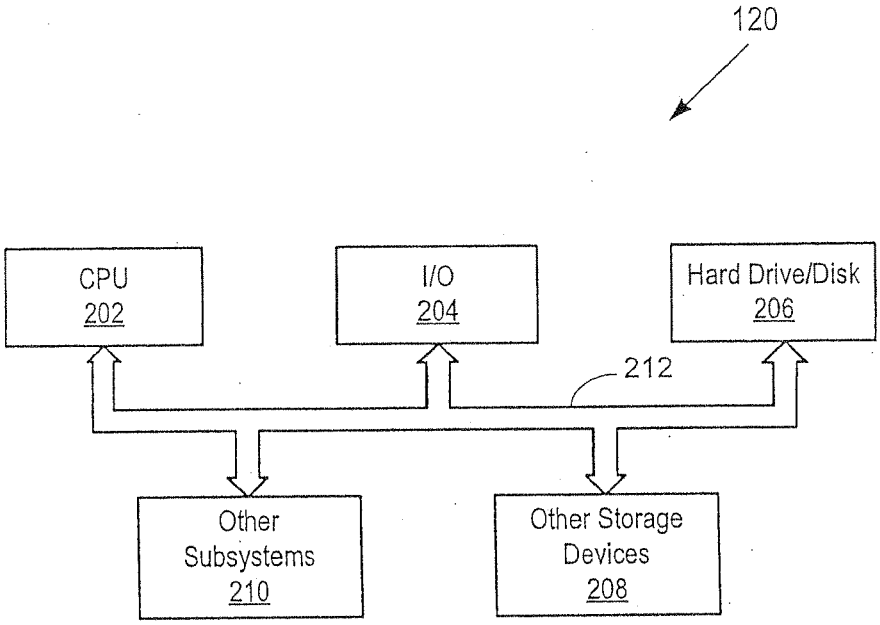

120
CPU
202
I/O
204
Hard Drive/Disk
206
212
Other
Subsystems
210
Other Storage
Devices
208

FIGURE 2

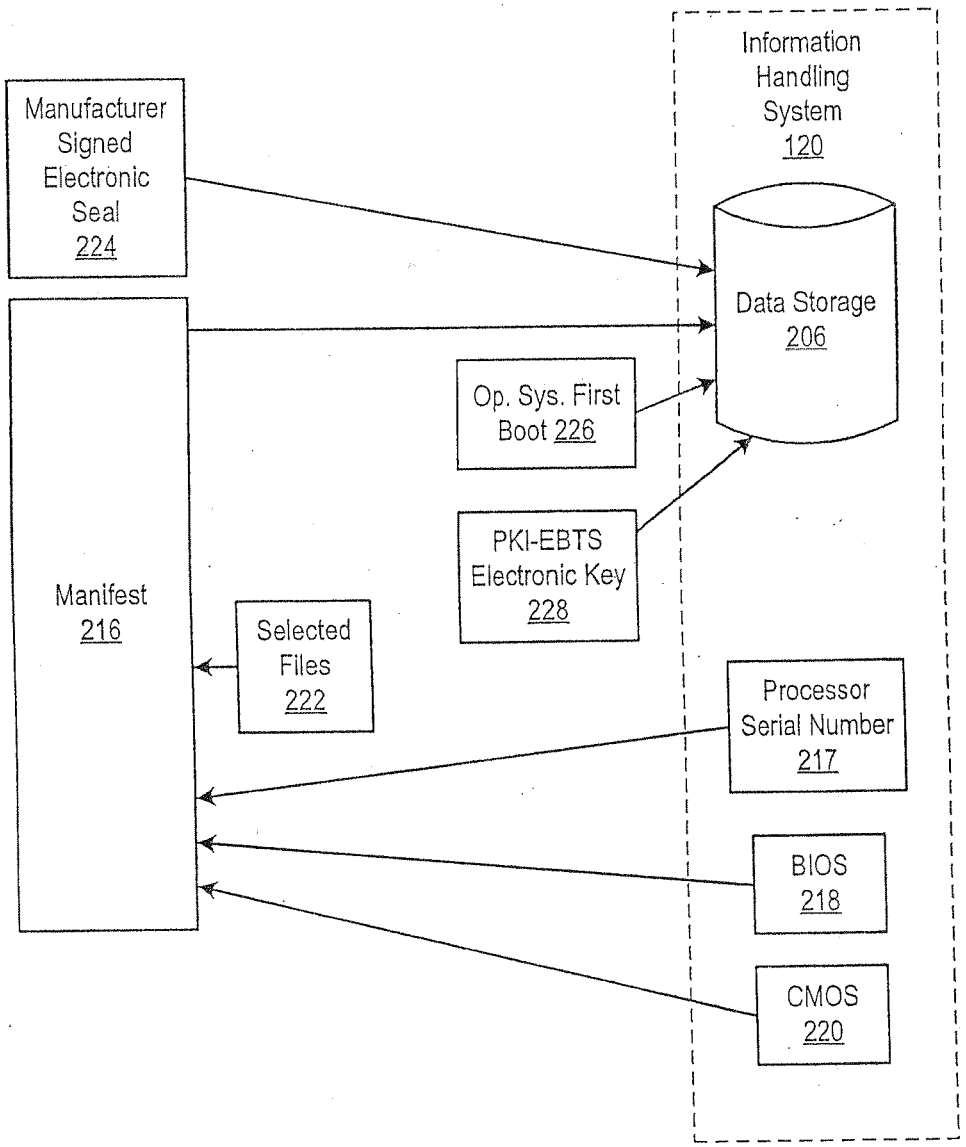

Information Handling System 120
Manufacturer Signed Electronic Seal 224
Data Storage 206
Op. Sys. First Boot 226
PKI-EBTS Electronic Key 228
Manifest 216
Selected Files 222
Processor Serial Number 217
BIOS 218
CMOS 220

FIGURE 3

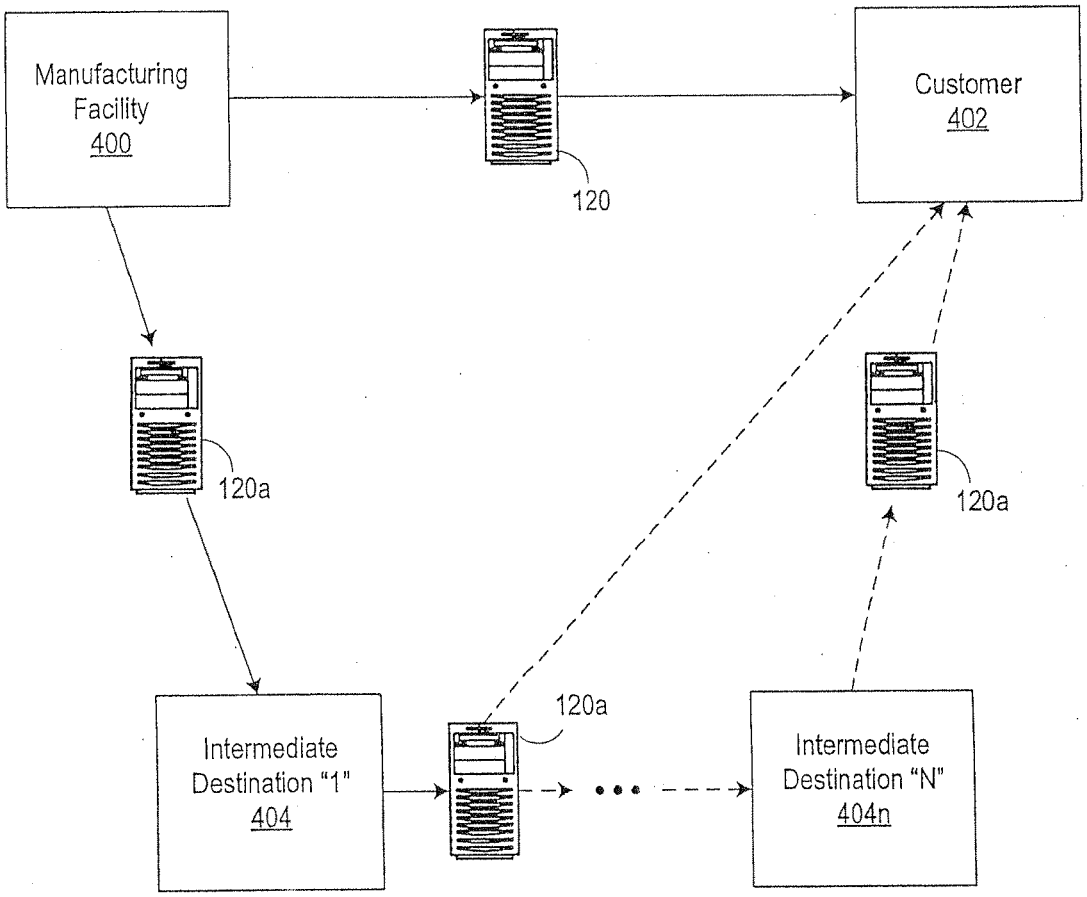

Manufacturing Facility 400
120
Customer 402
120a
120a
120a
Intermediate Destination "1" 404
Intermediate Destination "N" 404n

FIGURE 4

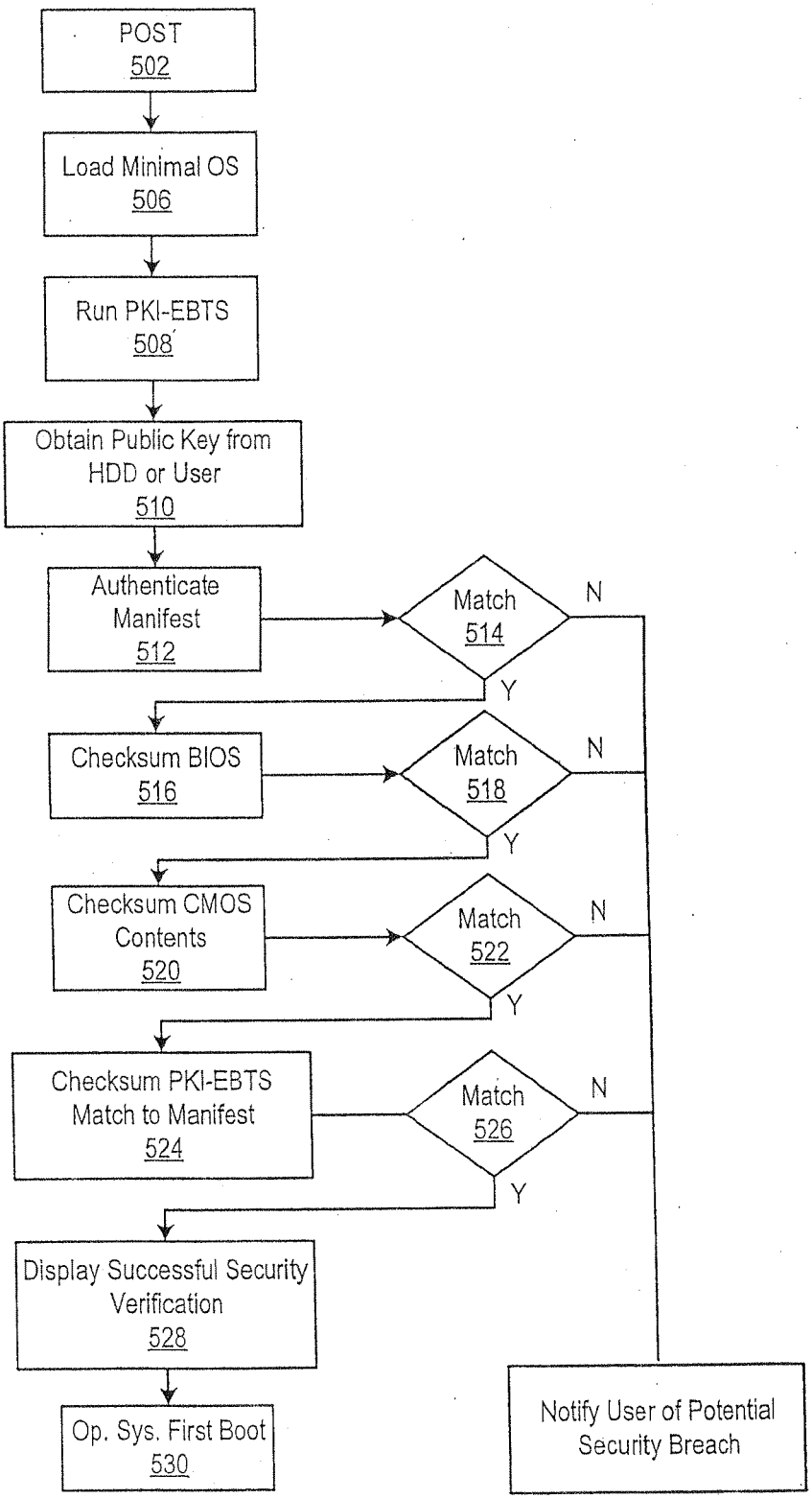

POST
502
Load Minimal OS
506
Run PKI-EBTS
508
Obtain Public Key from HDD or User
510
Authenticate Manifest
512
Match
514
N
Y
Checksum BIOS
516
Match
518
N
Y
Checksum CMOS Contents
520
Match
522
N
Y
Checksum PKI-EBTS Match to Manifest
524
Match
526
N
Y
Display Successful Security Verification
528
Op. Sys. First Boot
530
Notify User of Potential Security Breach

FIGURE 5