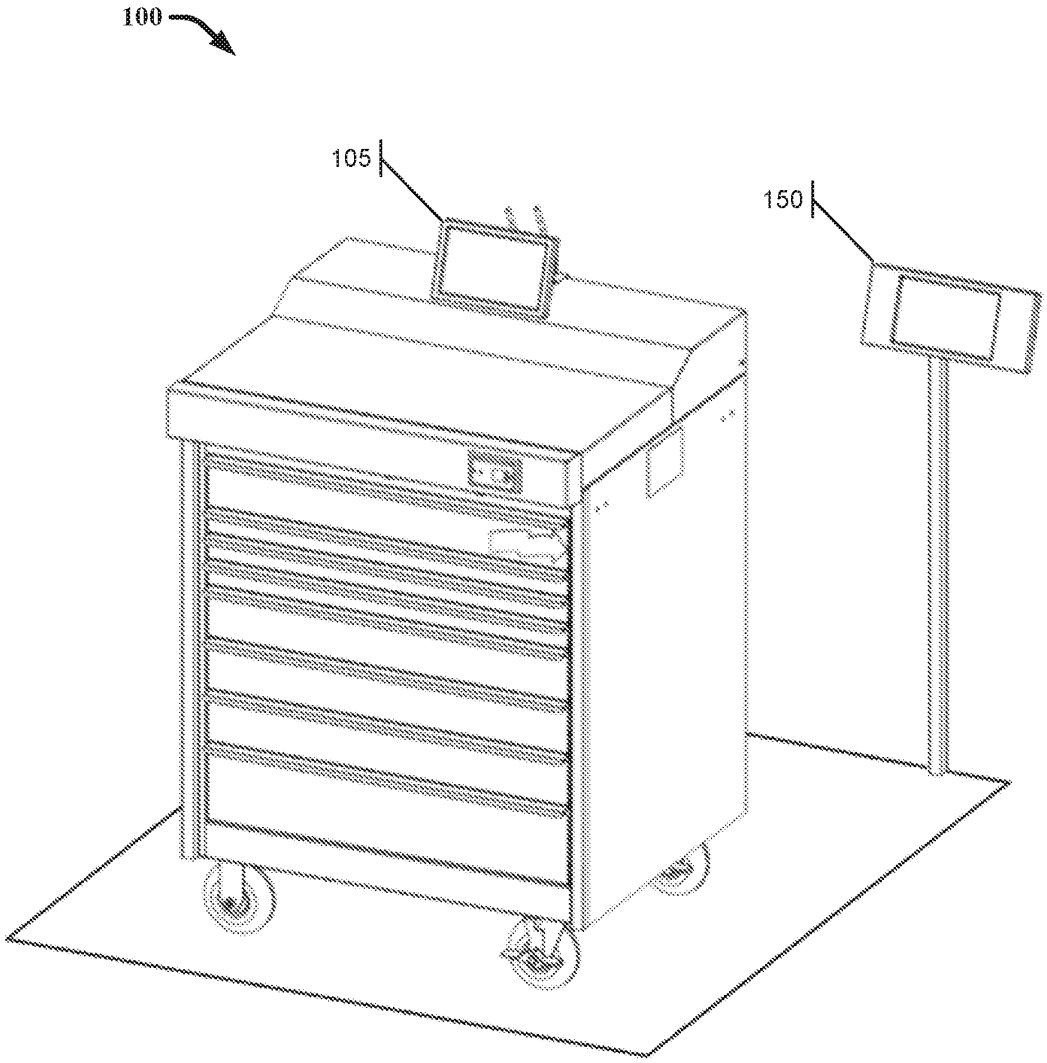

FIG. 1

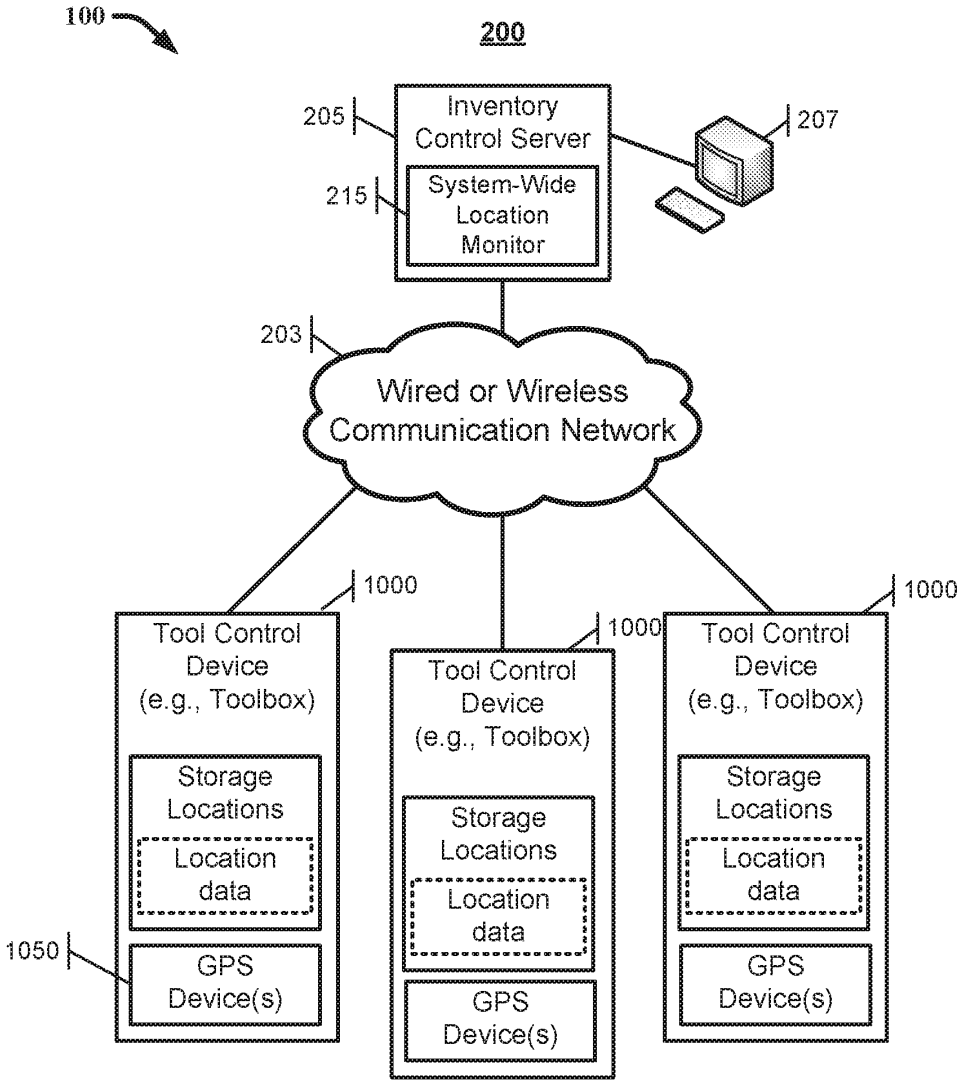
100
200
205
Inventory Control Server
207
215
System-Wide Location Monitor
203
Wired or Wireless Communication Network
1000
Tool Control Device (e.g., Toolbox)
Storage Locations
Location data
1050
GPS Device(s)
1000
Tool Control Device (e.g., Toolbox)
Storage Locations
Location data
GPS Device(s)
1000
Tool Control Device (e.g., Toolbox)
Storage Locations
Location data
GPS Device(s)

FIG. 2

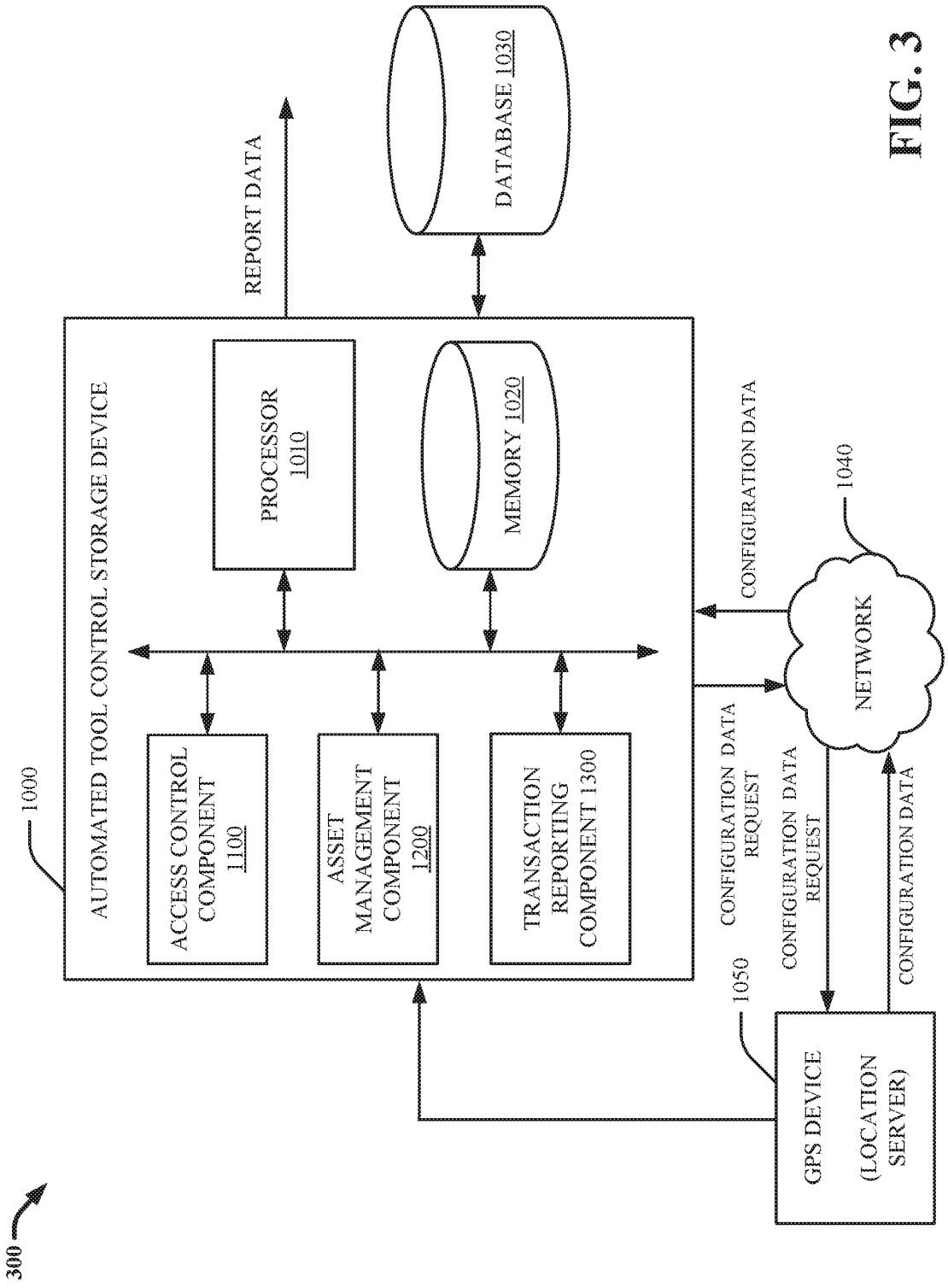
300
1000
AUTOMATED TOOL CONTROL STORAGE DEVICE
ACCESS CONTROL COMPONENT 1100
ASSET MANAGEMENT COMPONENT 1200
TRANSACTION REPORTING COMPONENT 1300
PROCESSOR 1010
MEMORY 1020
DATABASE 1030
REPORT DATA
CONFIGURATION DATA
1040
NETWORK
CONFIGURATION DATA REQUEST
CONFIGURATION DATA REQUEST
CONFIGURATION DATA
1050
GPS DEVICE (LOCATION SERVER)

FIG. 3