

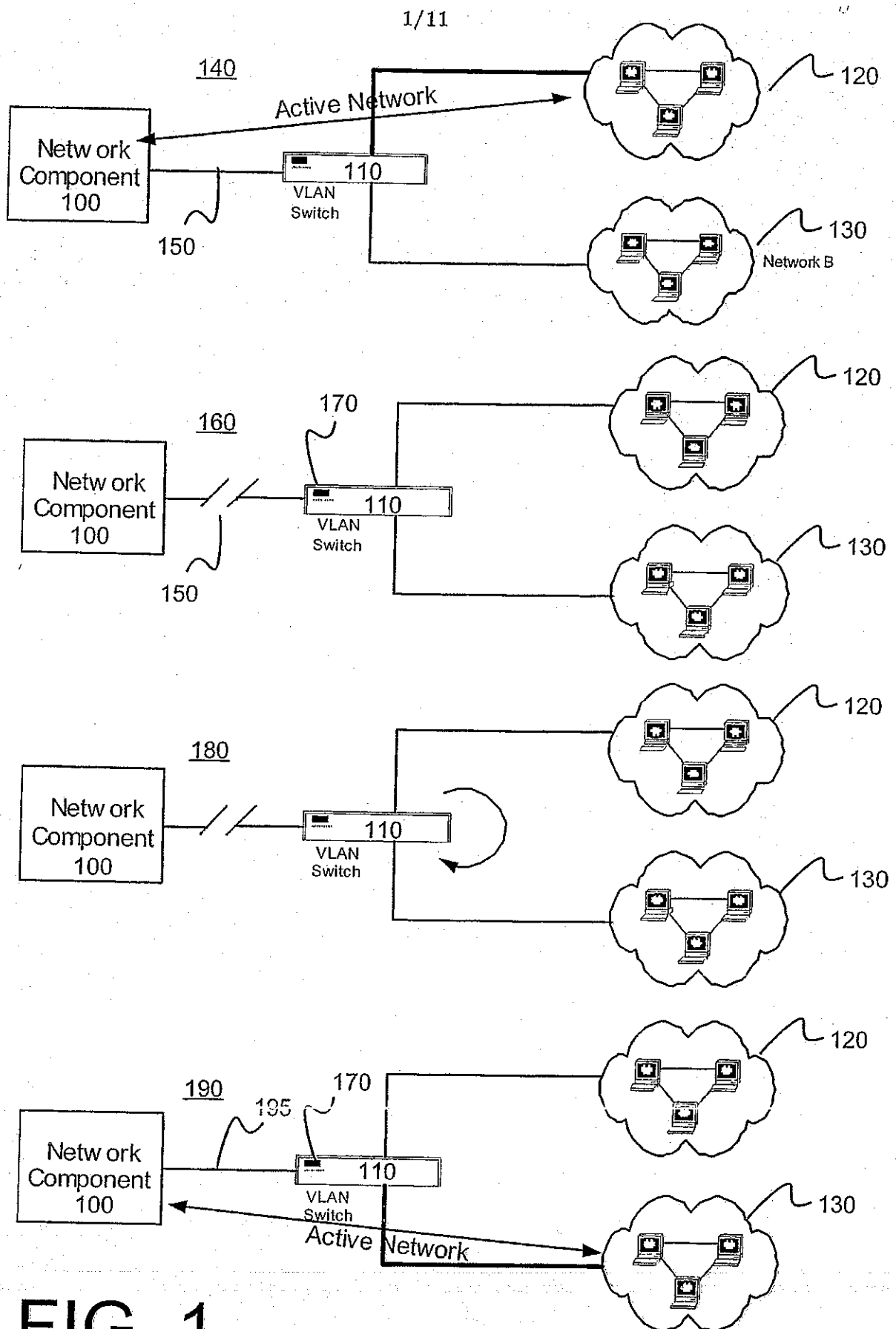


FIG. 1

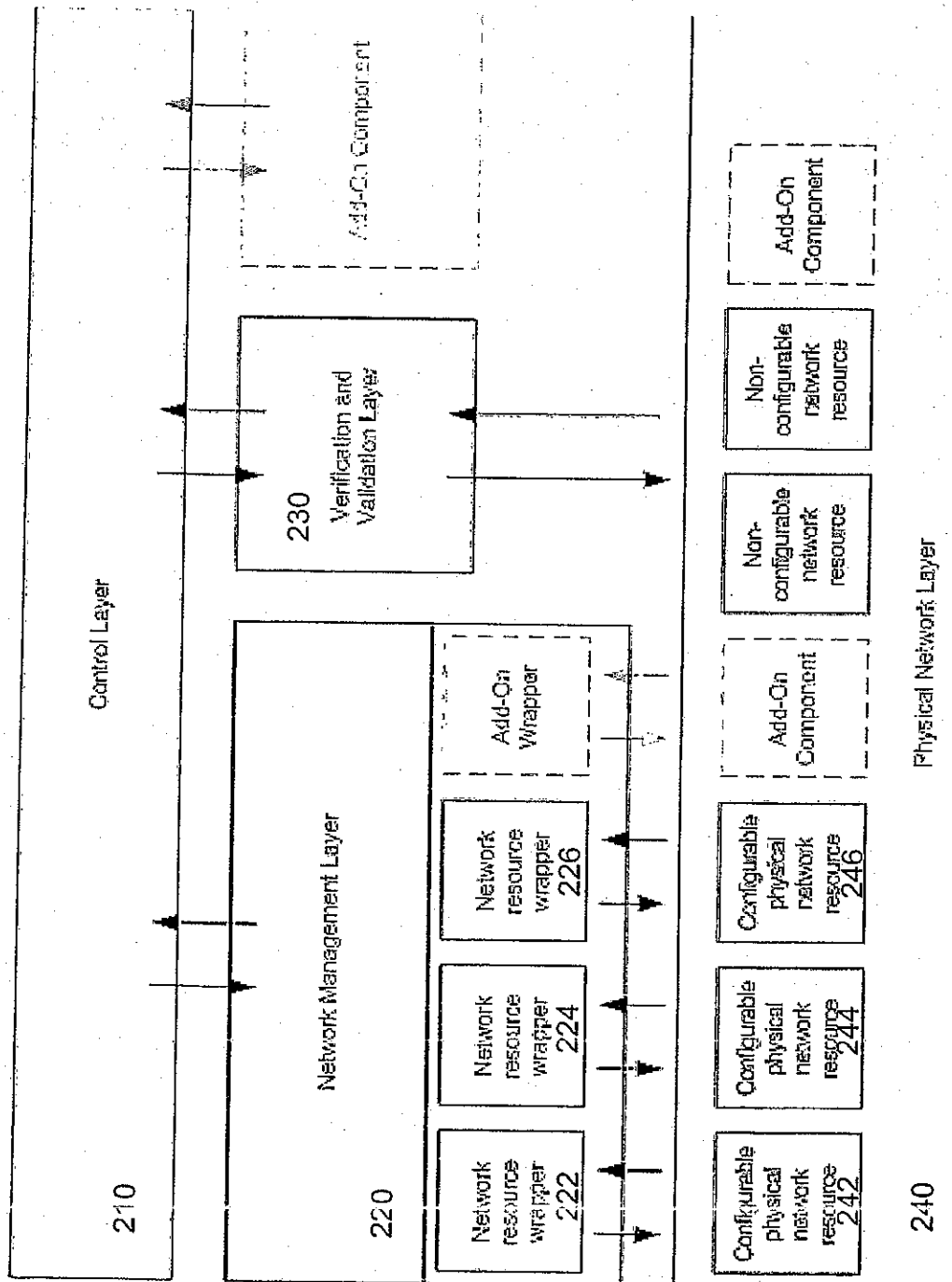


FIG. 2

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302 } **[Dynamic Network Devices]**

{ ## DeviceName OS(WIN2K|WINXP_PRO)
 { ## MAC_Address Subnet_suffix Card_type

304 } **[Non-Dynamic Network Devices]**

#StaticDevName IPAddr1 ... IPAddrN

306 } **[Power Management Devices]**

HomeAddress (A-P)
 ## DeviceCode (1-16) AssociatedDevice

308 } **[Hubs]**

##HubName
 ##AssociatedDevicesName

210 } **[VLAN Configuration]**

##switchName switchIp switchPassword controlPort
 ## Port Num (list of ports)
 ## AssociatedDevice (list of devices)

312 } **[Routers]**

{ ## routerName password controlIP
 { ## interfaceType interface suffix

214 } **[DHCP Servers]**

dhcpServerName password controlInterface controlAddress subnet
 ## interface ipSuffix subnetMask routerSuffix

316 } **[Addressing Scheme]**

prefixType prefix

300

FIG. 3

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FIG. 4

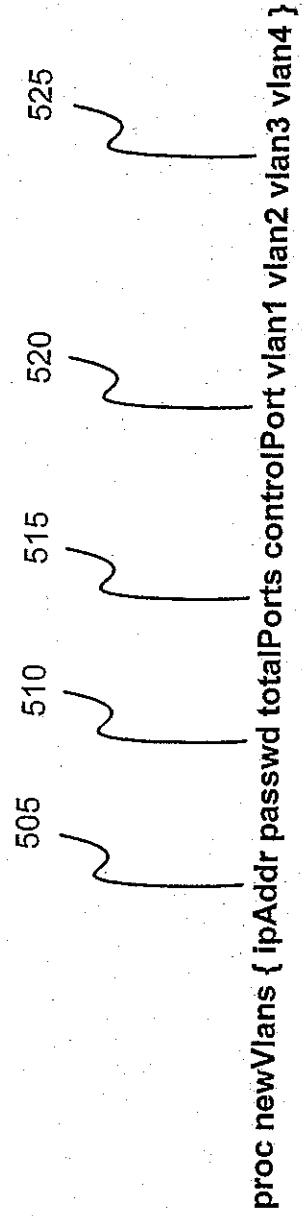
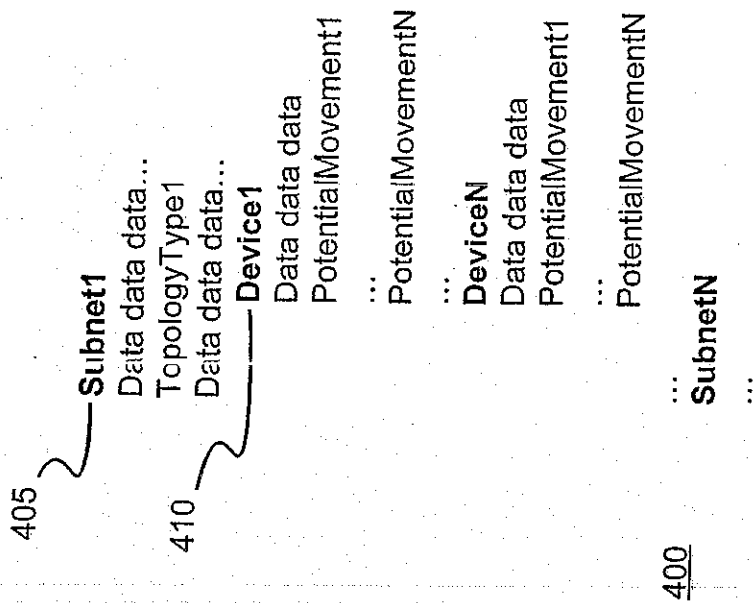
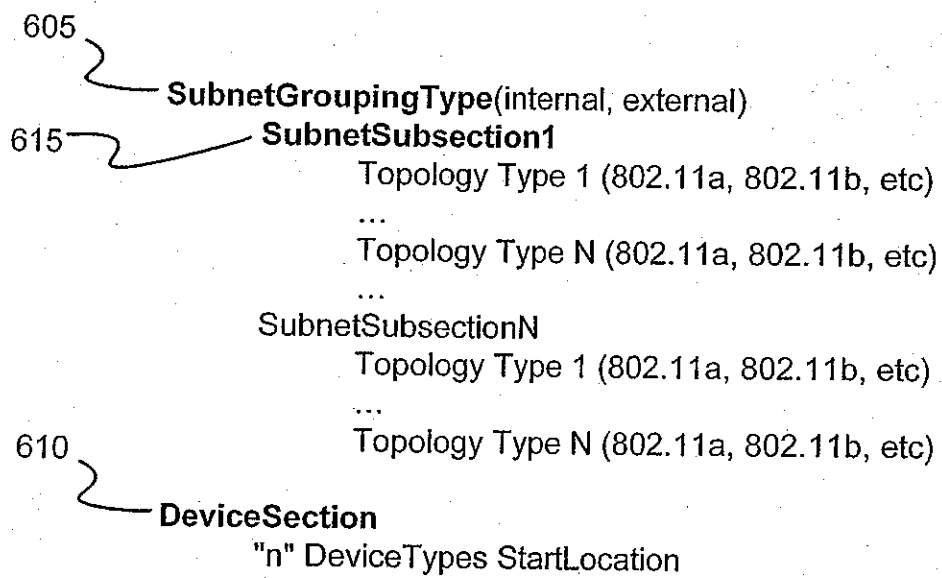


FIG. 5

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600**FIG. 6**

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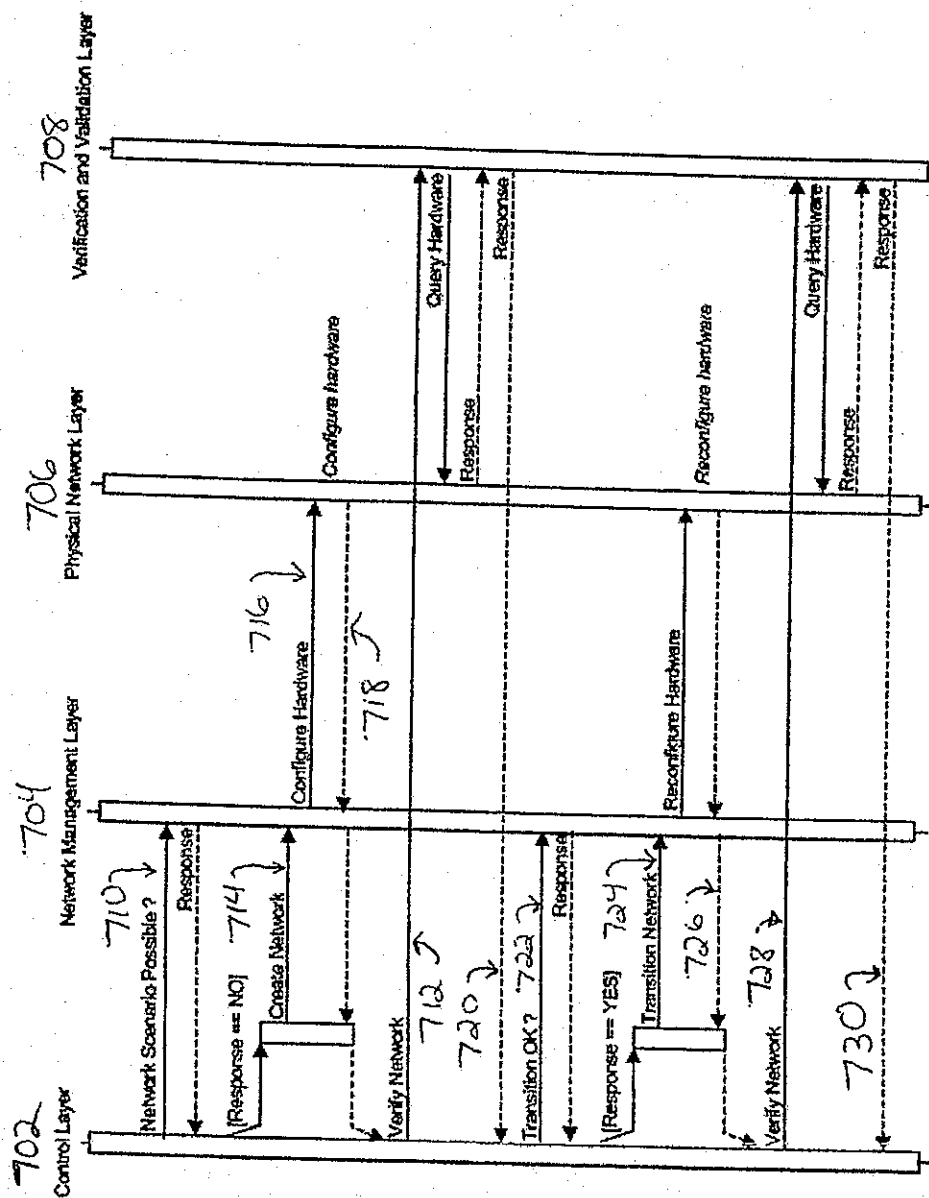


FIG. 7

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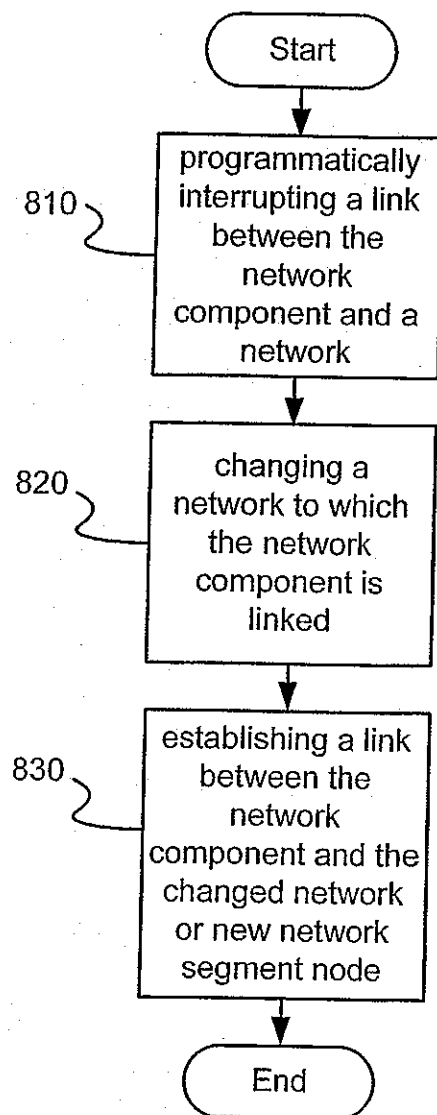


FIG. 8

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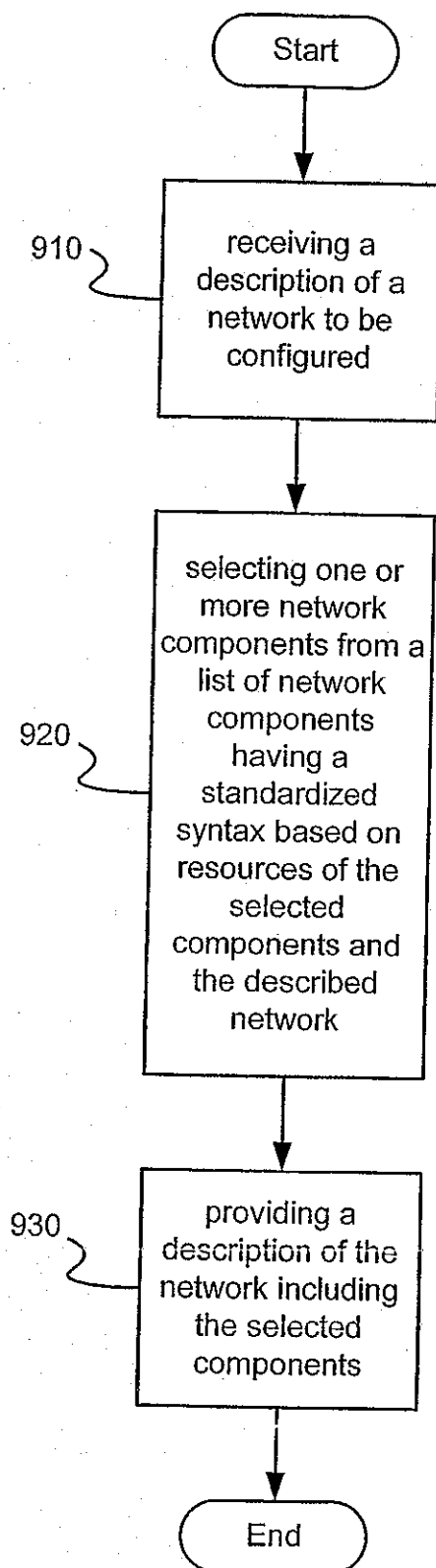


FIG. 9

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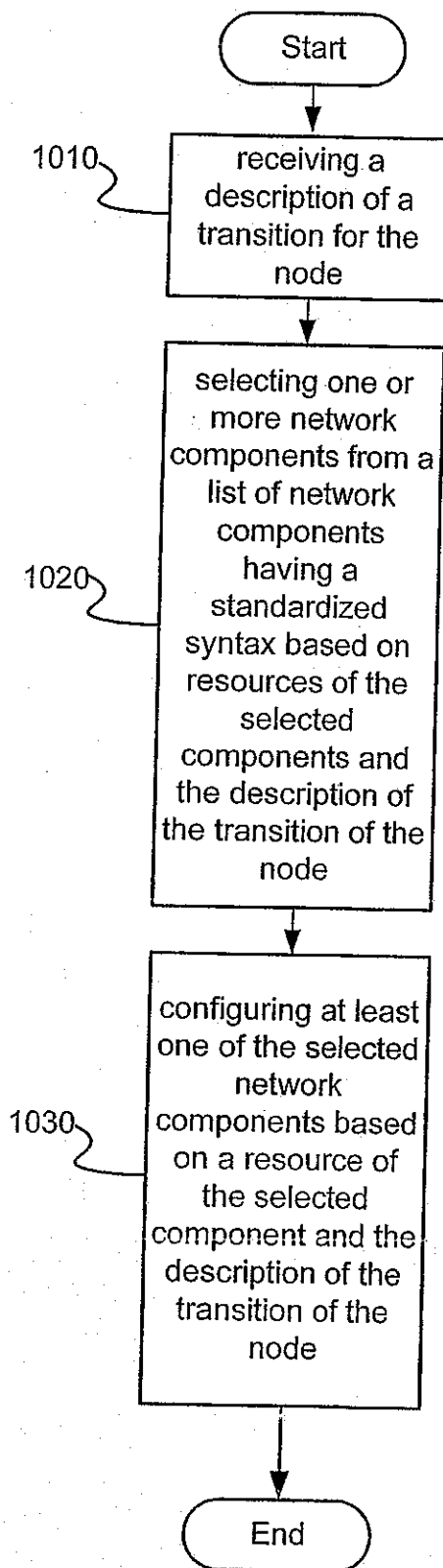


FIG. 10

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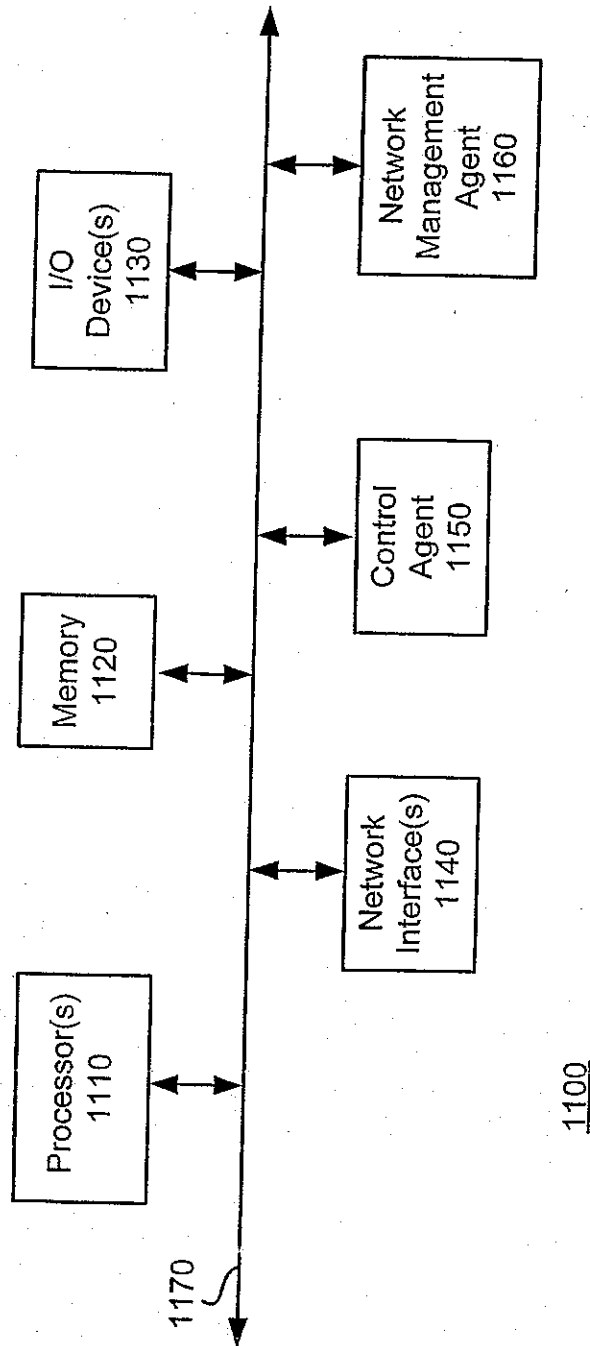


FIG. 11

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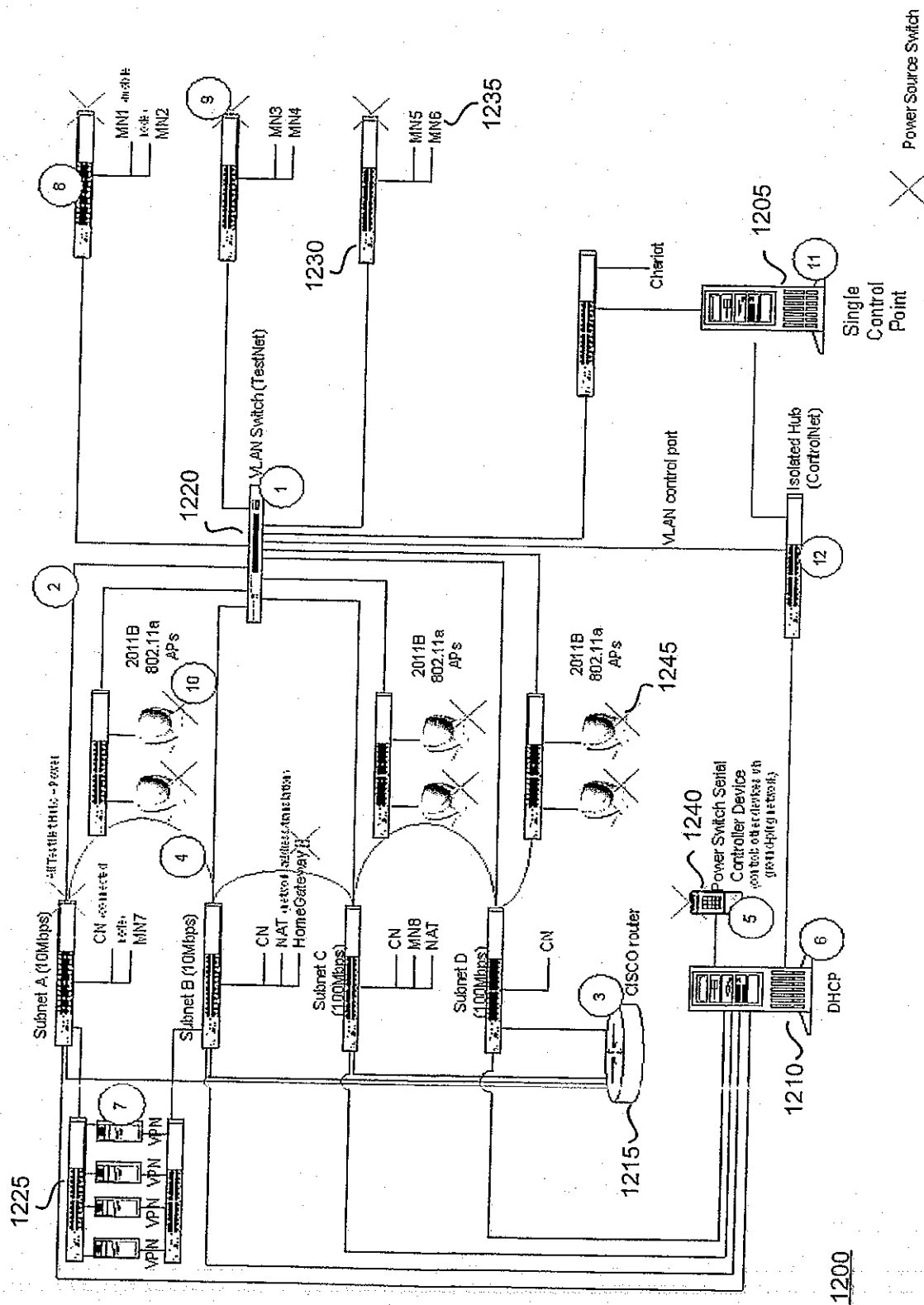


FIG. 12