FIG. 1

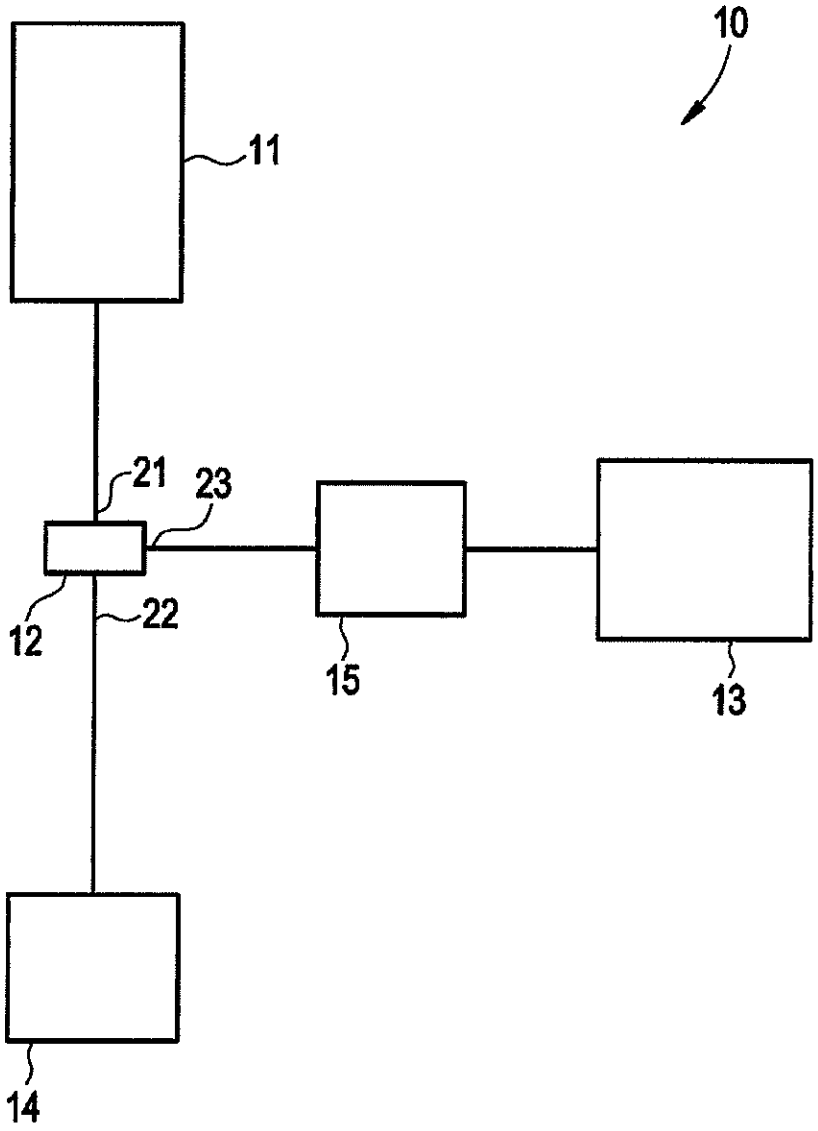


FIG. 2

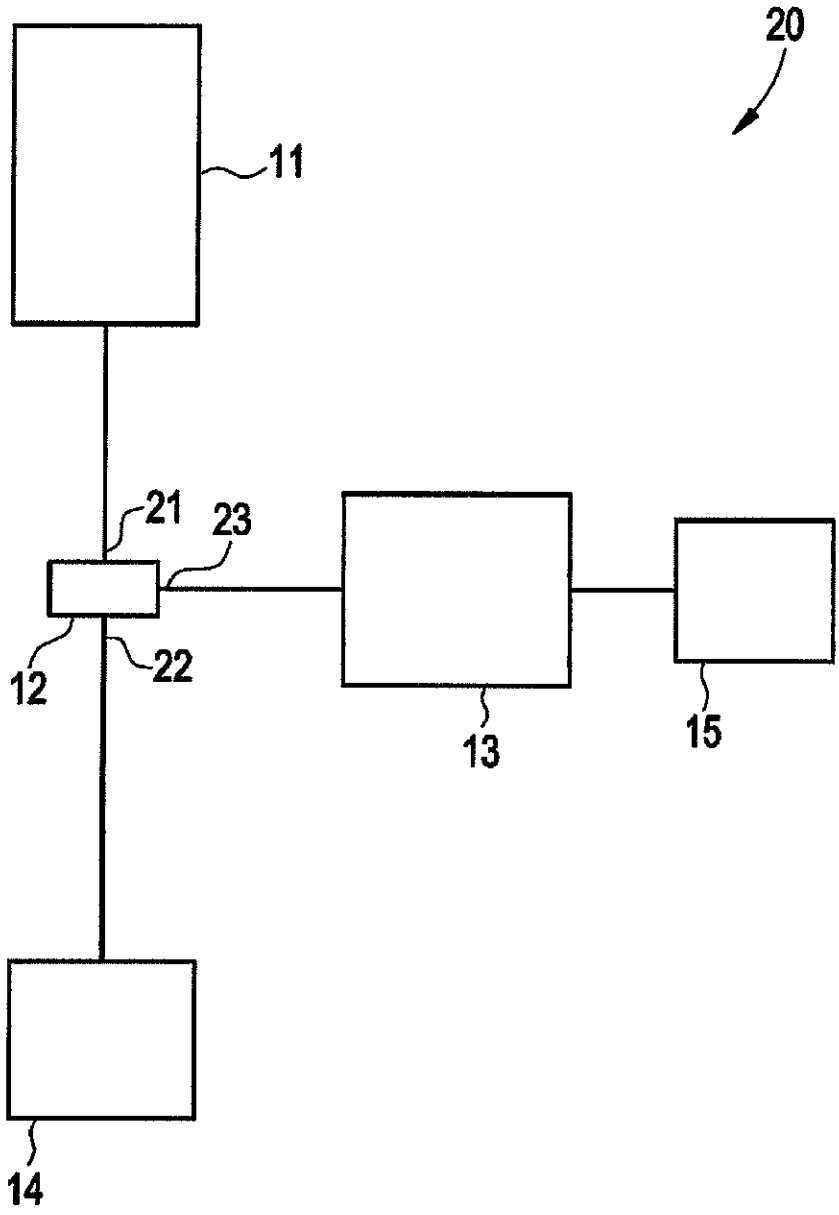


FIG. 3A

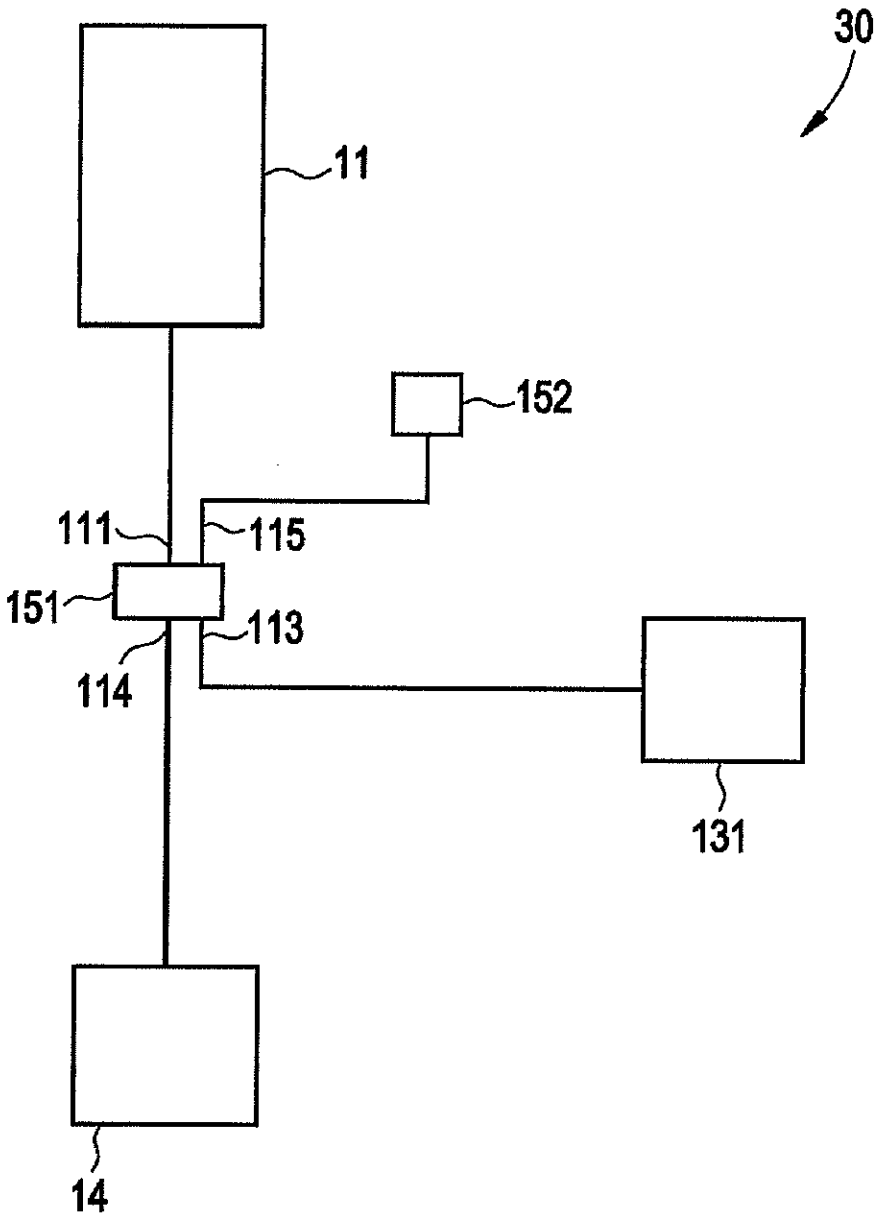


FIG. 3B

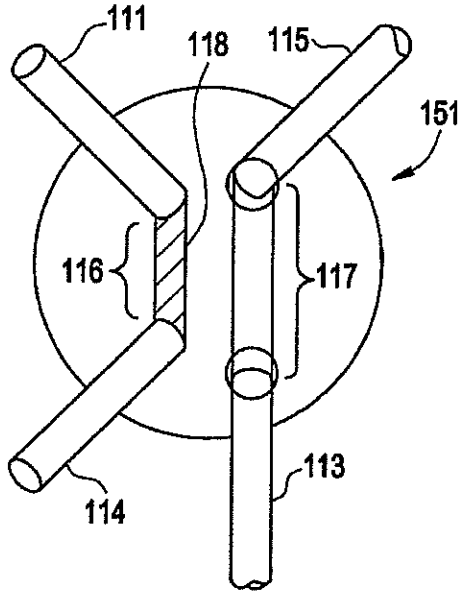


FIG. 3C

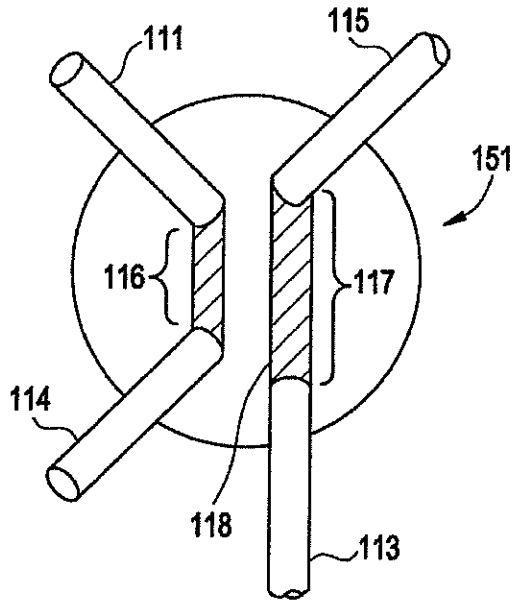


FIG. 4

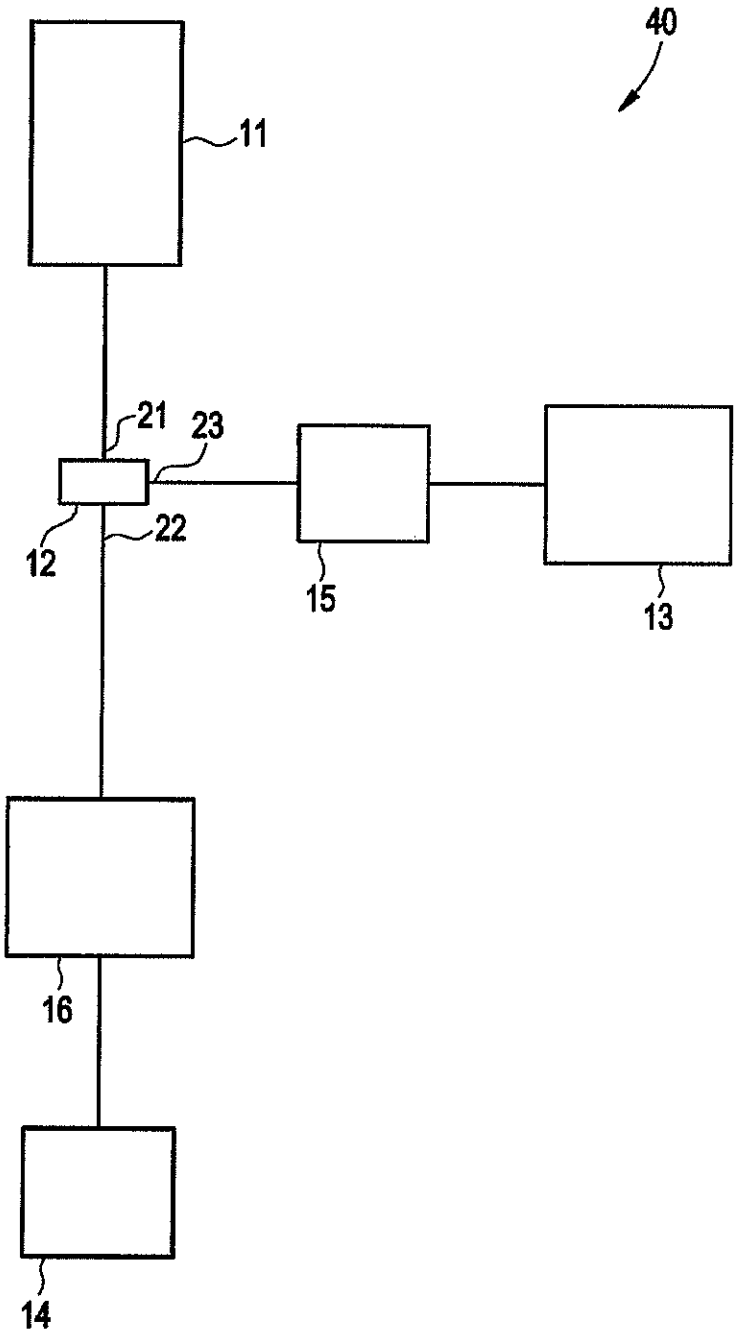


FIG. 5

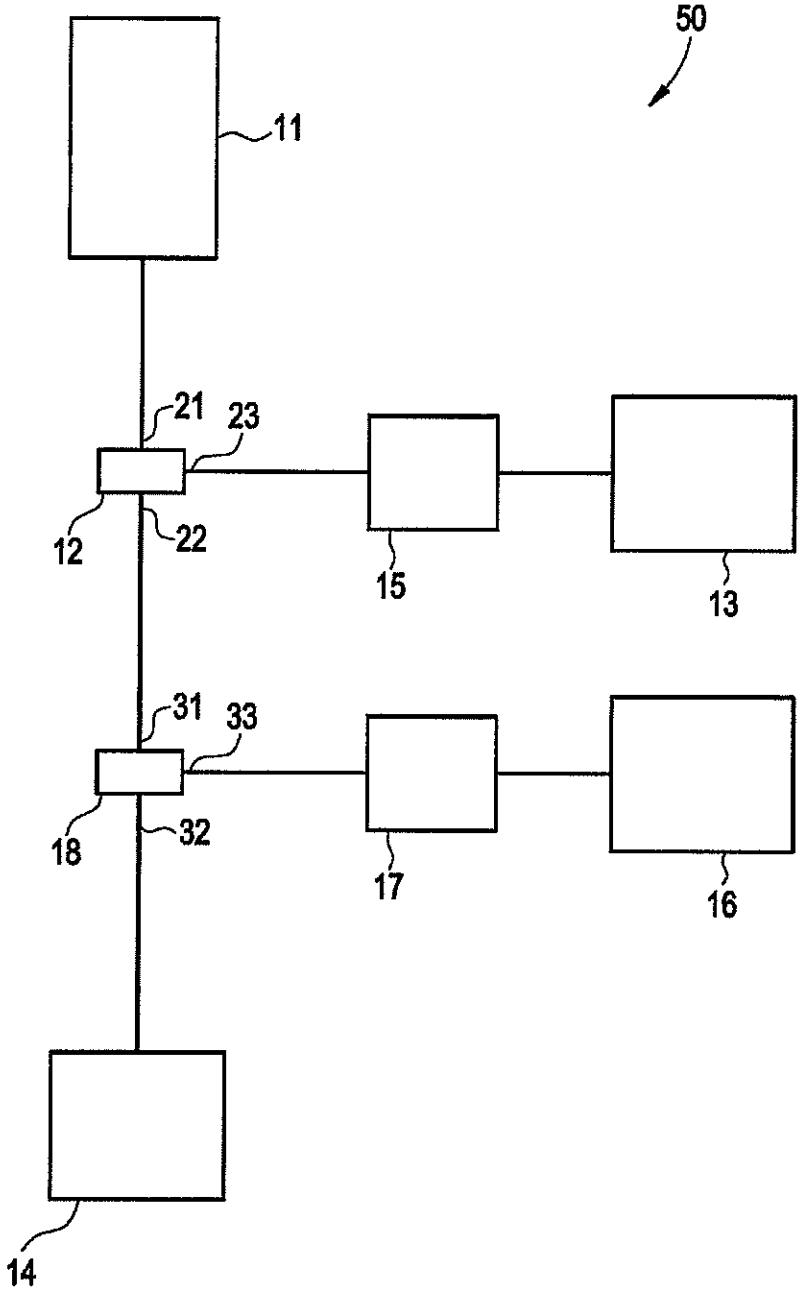


FIG. 6

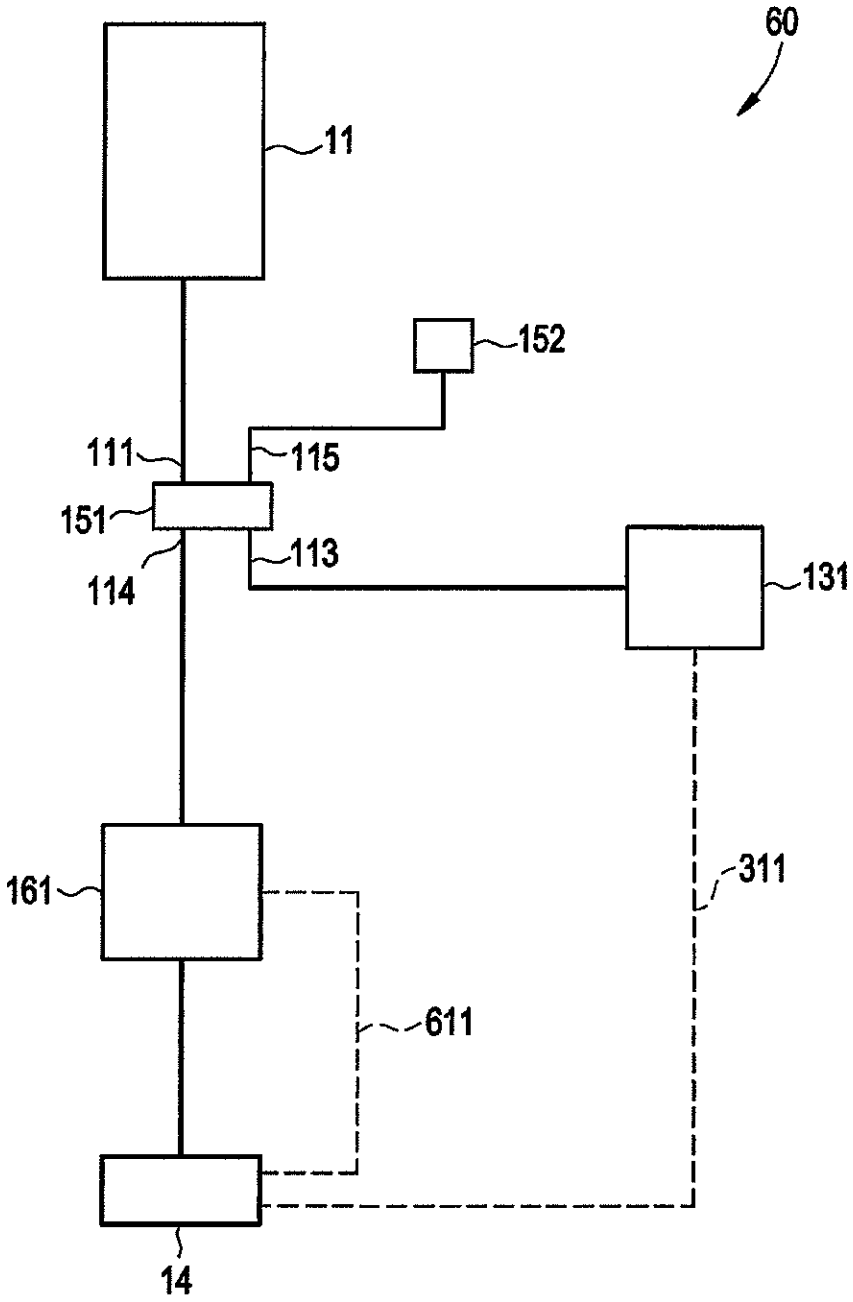


FIG. 7

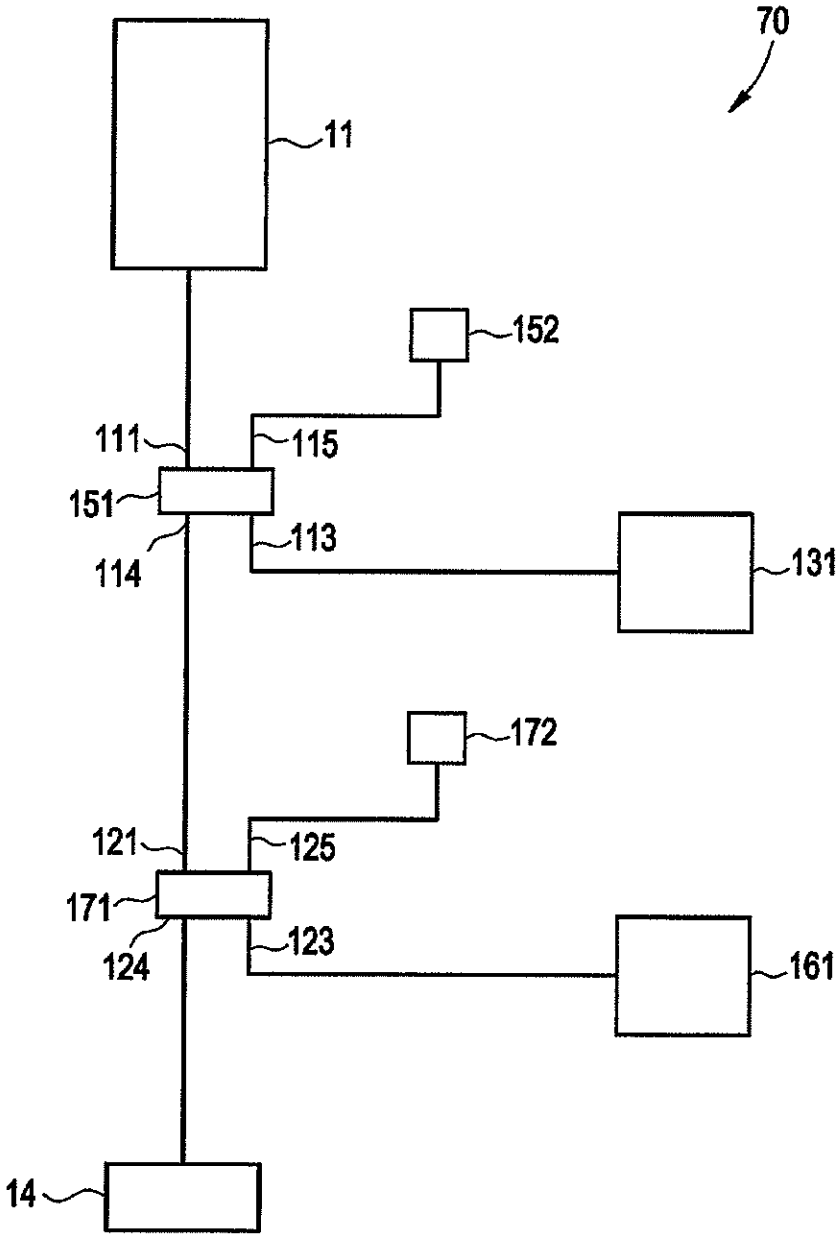


FIG. 8

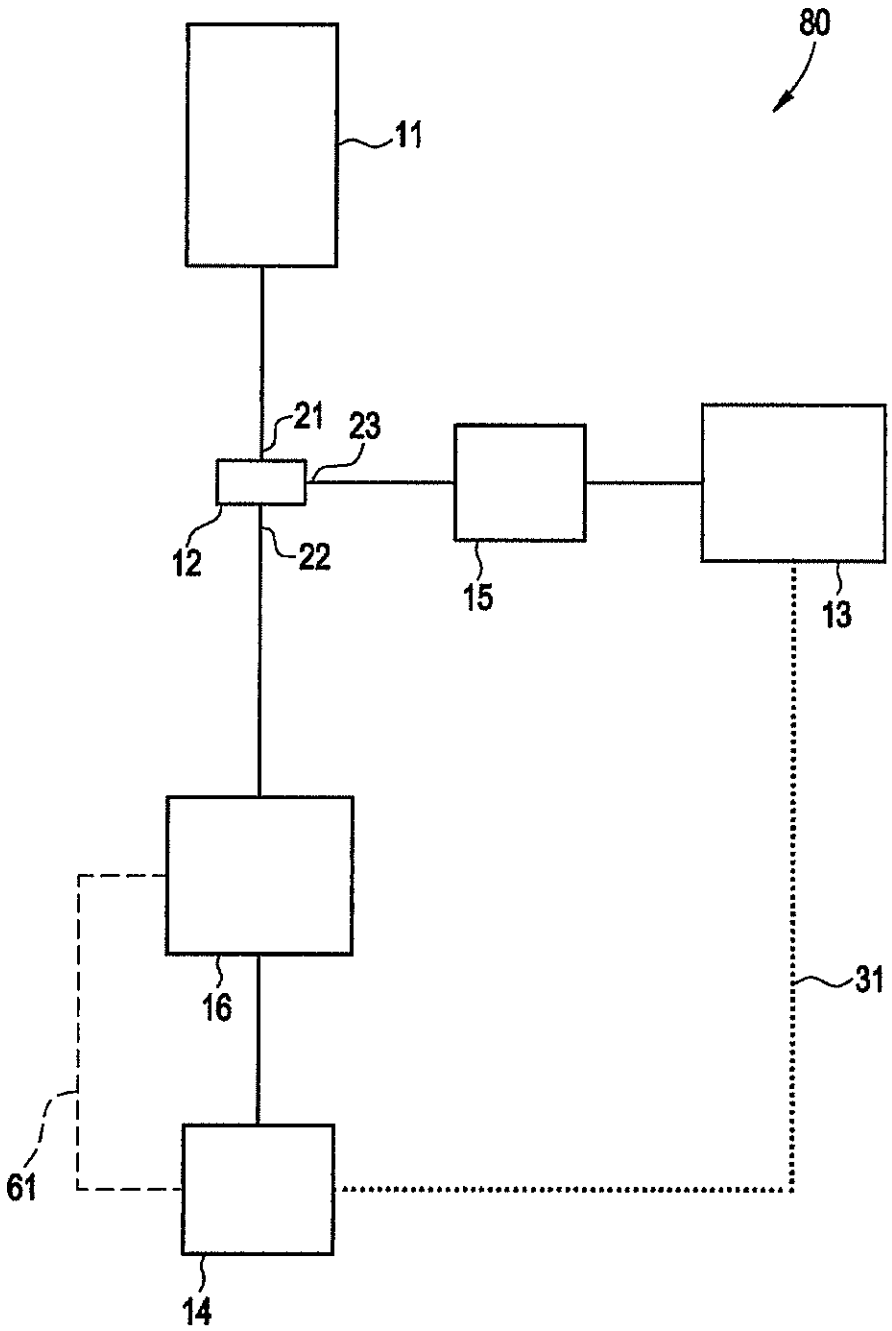


FIG. 9

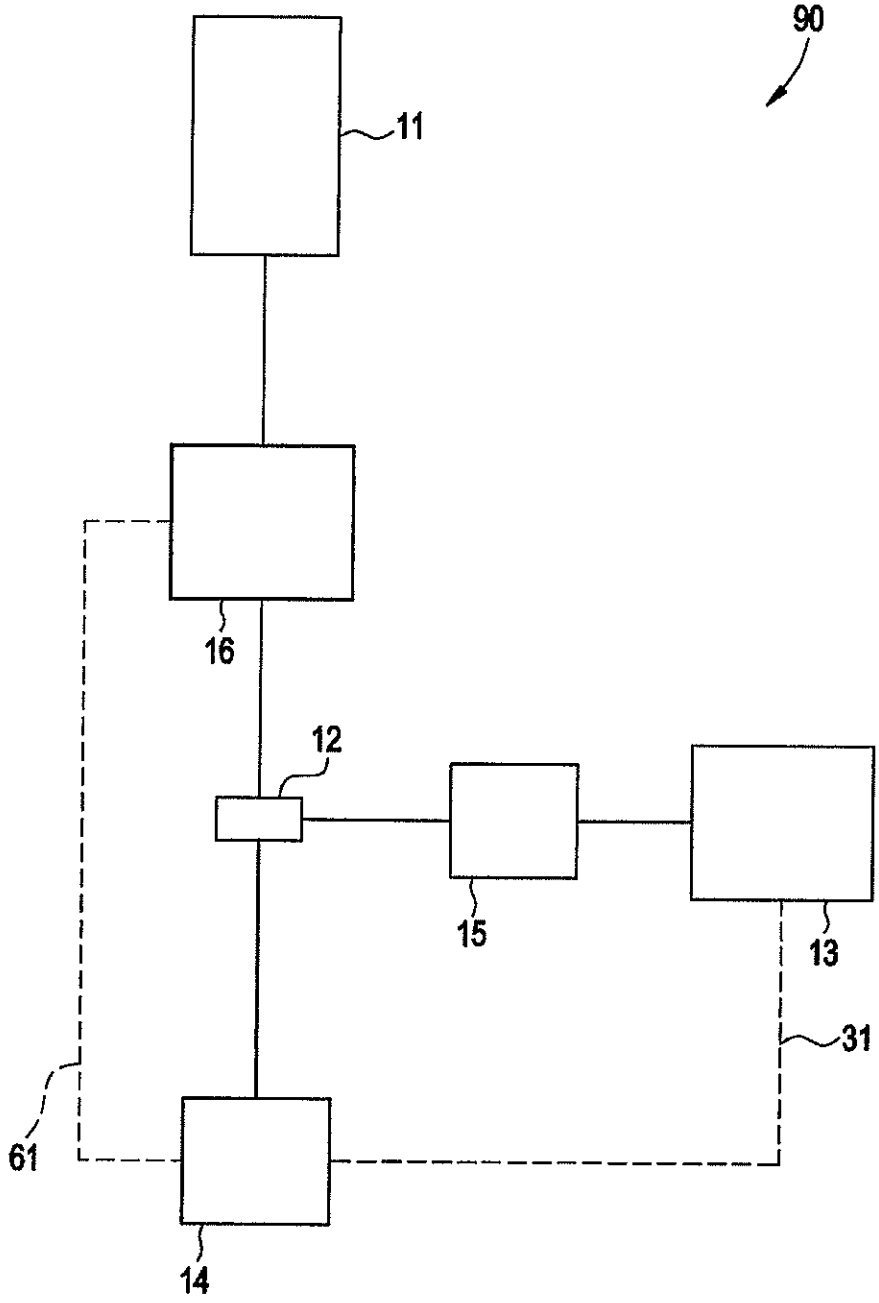


FIG. 10A

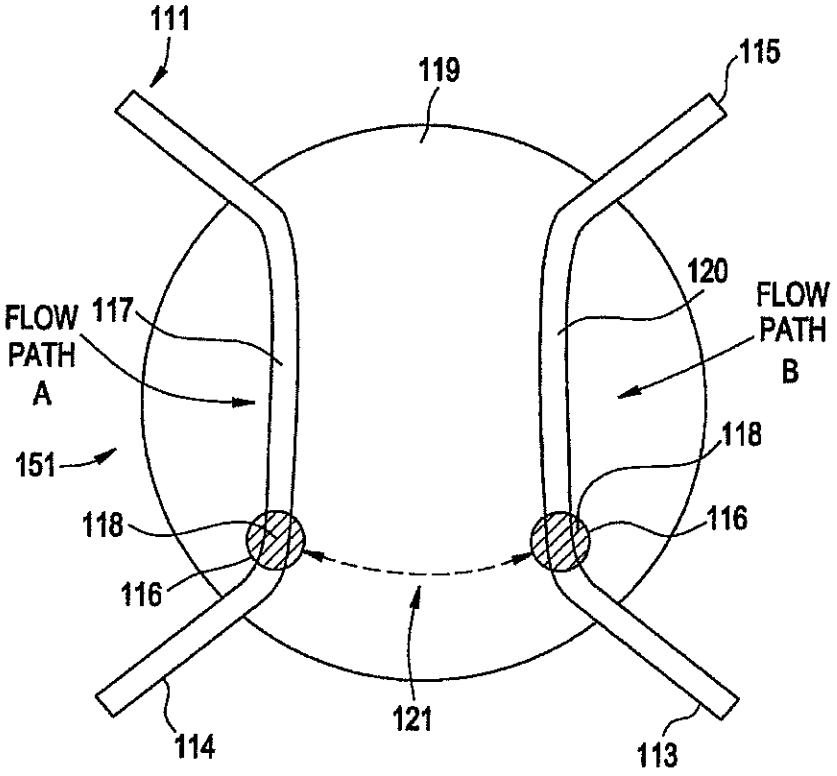


FIG. 10B

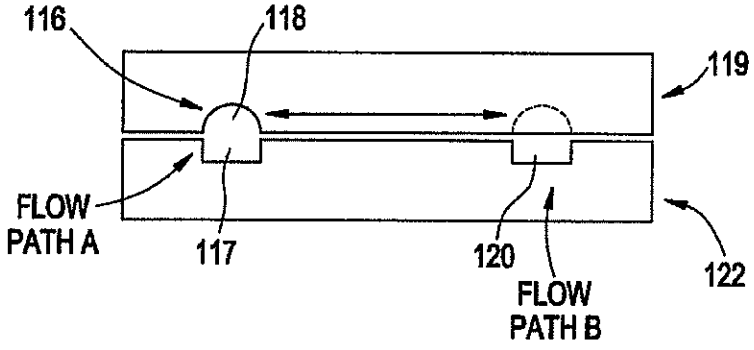


FIG. 10C

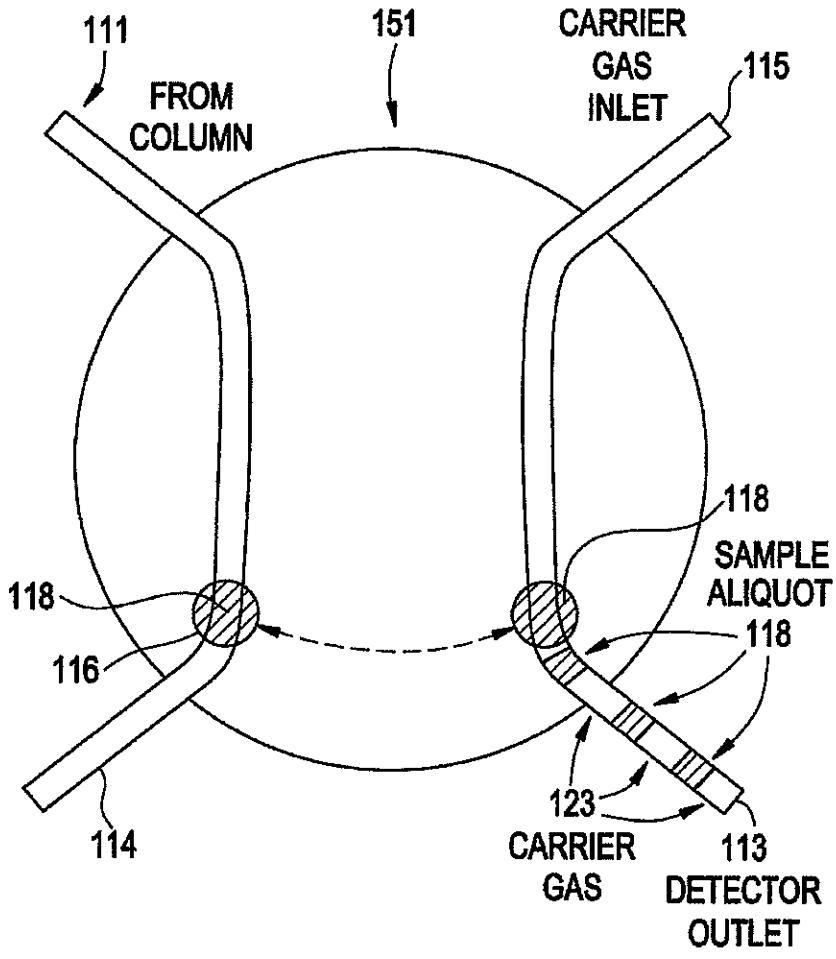

111
FROM COLUMN
151
CARRIER GAS INLET
115
118
SAMPLE ALIQUOT
118
118
116
114
123
CARRIER GAS
113
DETECTOR OUTLET

FIG. 11

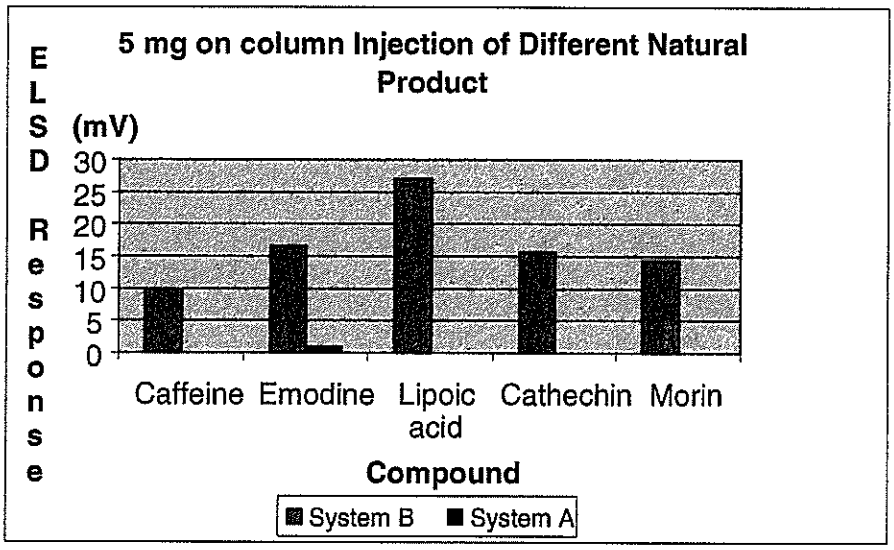
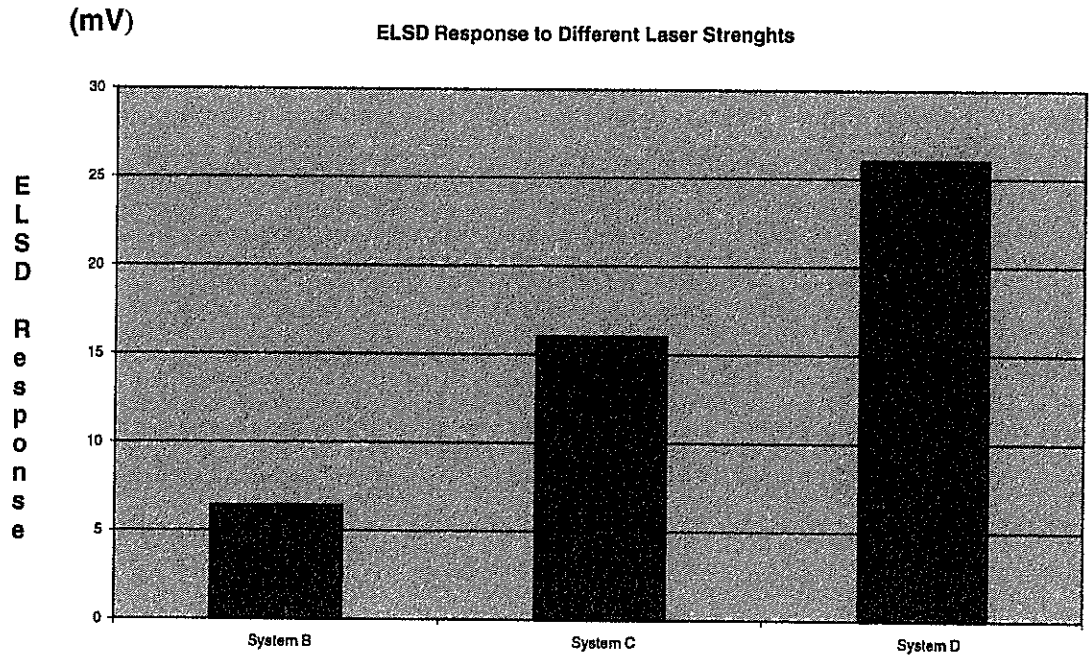

5 mg on column Injection of Different Natural Product
ELSD Response
(mV)
30
25
20
15
10
5
0
Caffeine
Emodine
Lipoic acid
Cathechin
Morin
Compound
System B
System A

FIG .12


(mV)
ELSD Response to Different Laser Strenghts
ELSD Response
30
25
20
15
10
5
0
System B
System C
System D