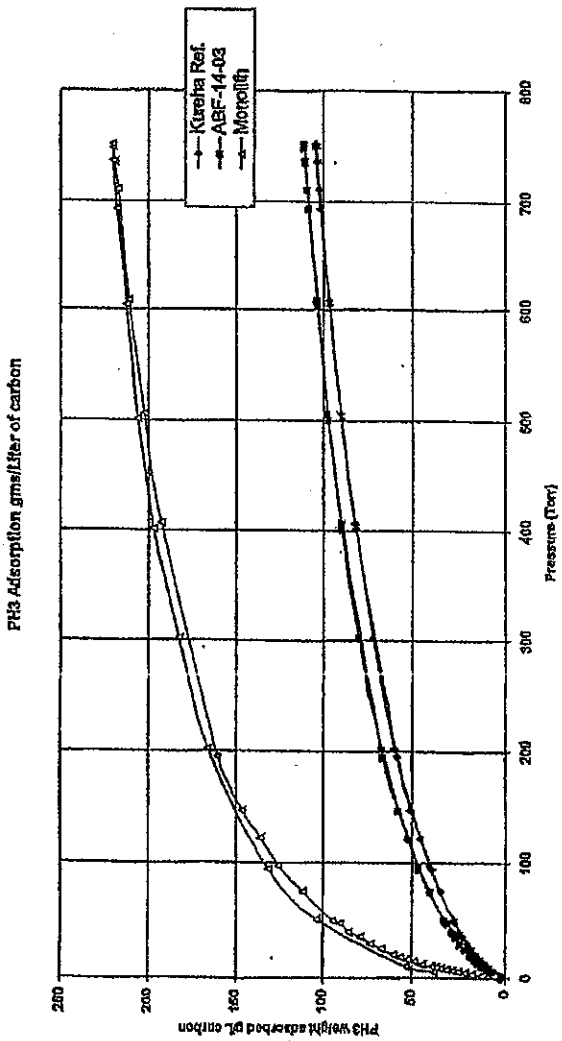
Kureha Ref.
ABF-14-03
Monolith
PH3 Adsorption gms/Liter of carbon
PH3 weight adsorbed gL carbon
Pressure (Torr)
0
50
100
150
200
250
0
100
200
300
400
500
600
700
800

FIG. 1

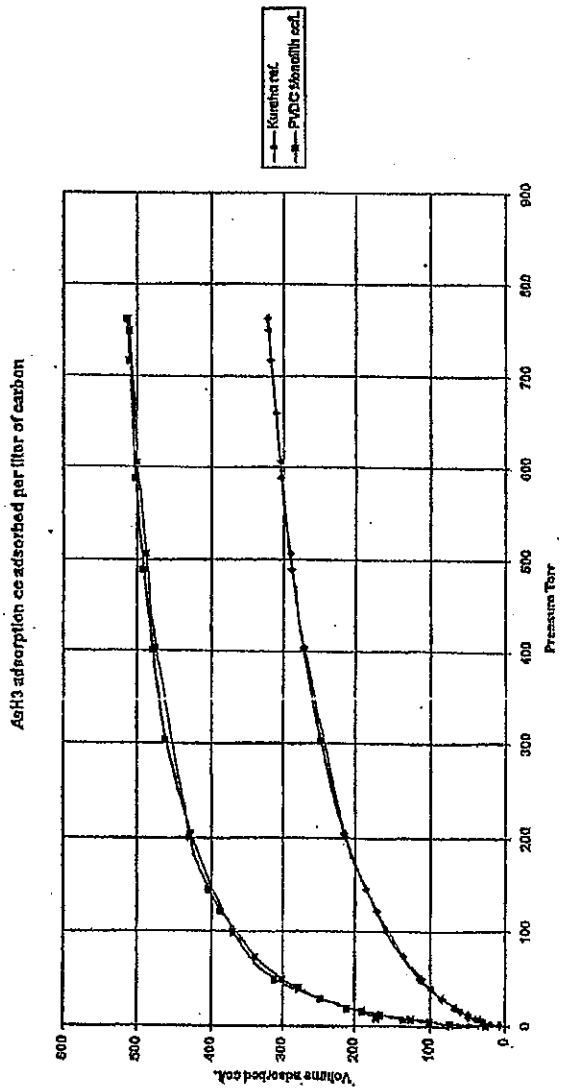
Kureha ref.
PVDC Monolith ref.
AsH3 adsorption ce adsorbed per liter of carbon
Volume adsorbed cc/L
Pressure Torr
0
100
200
300
400
500
600
700
800
900

FIG. 2

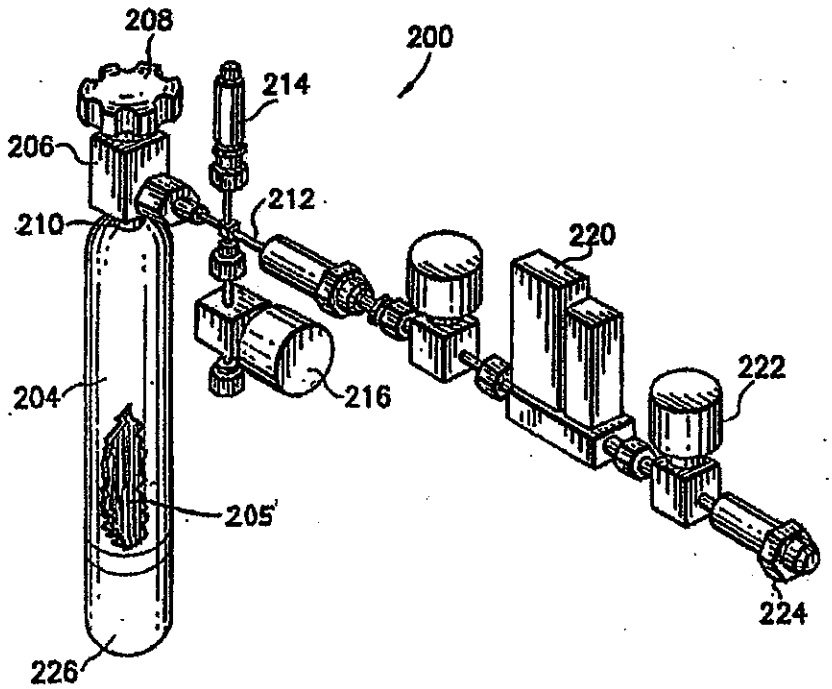

FIG. 3

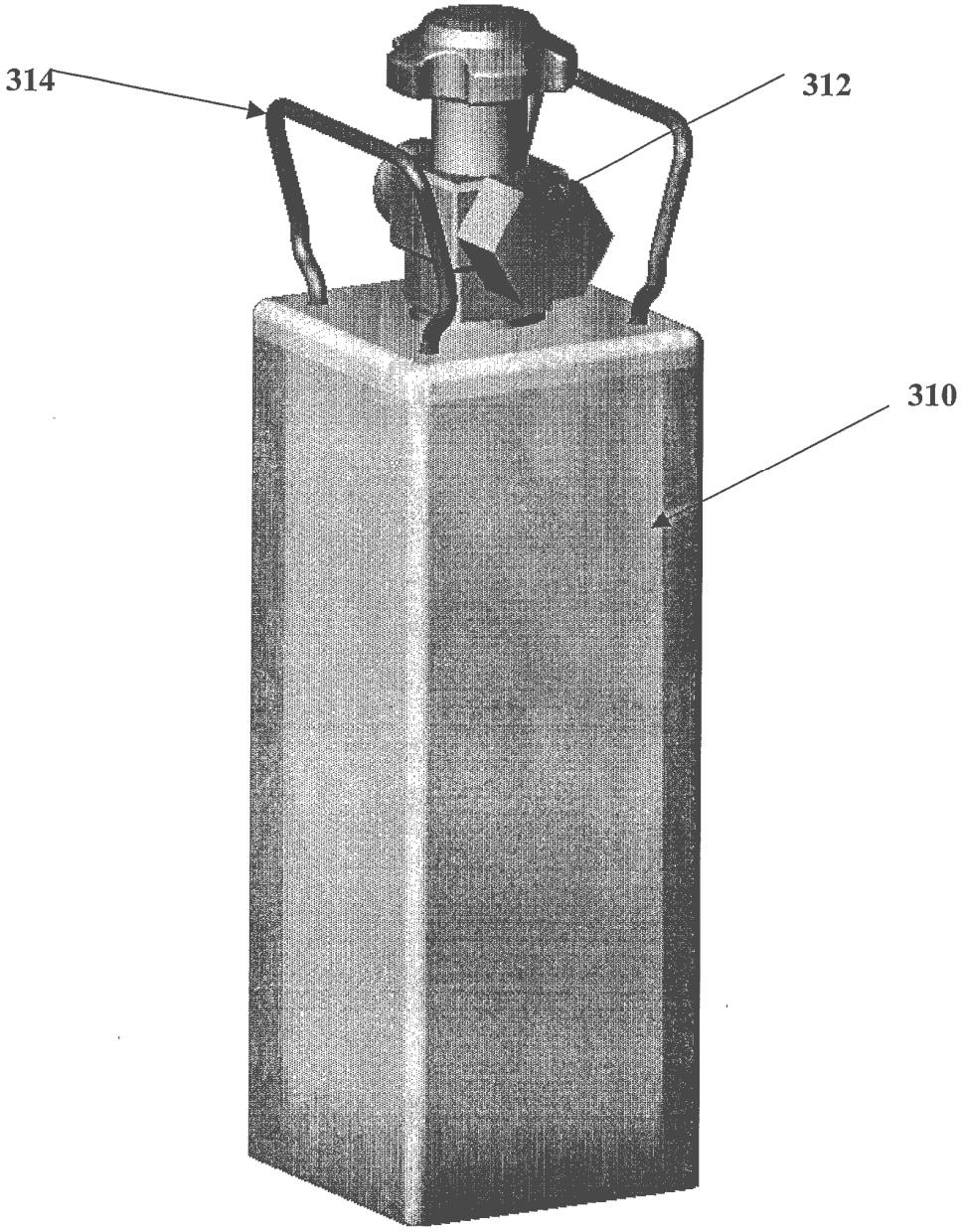

FIG. 4

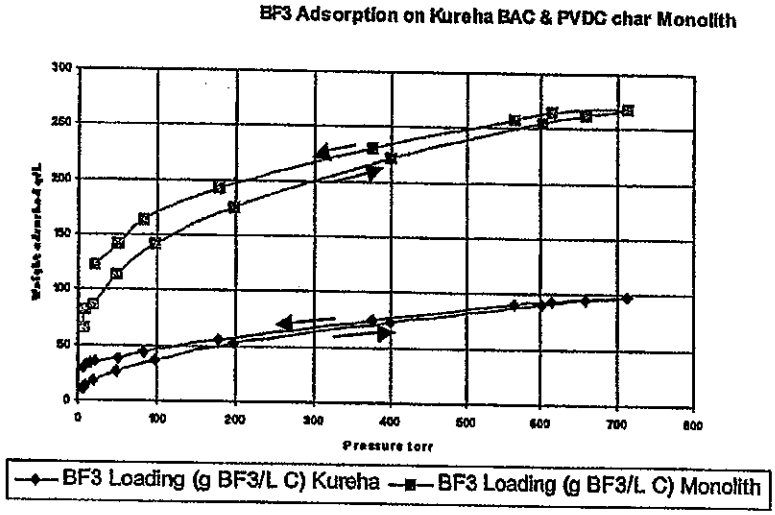
BF3 Adsorption on Kureha BAC & PVDC char Monolith
300
250
200
150
100
50
0
0
100
200
300
400
500
600
700
800
Pressure torr
BF3 Loading (g BF3/L C) Kureha
BF3 Loading (g BF3/L C) Monolith

FIG. 5