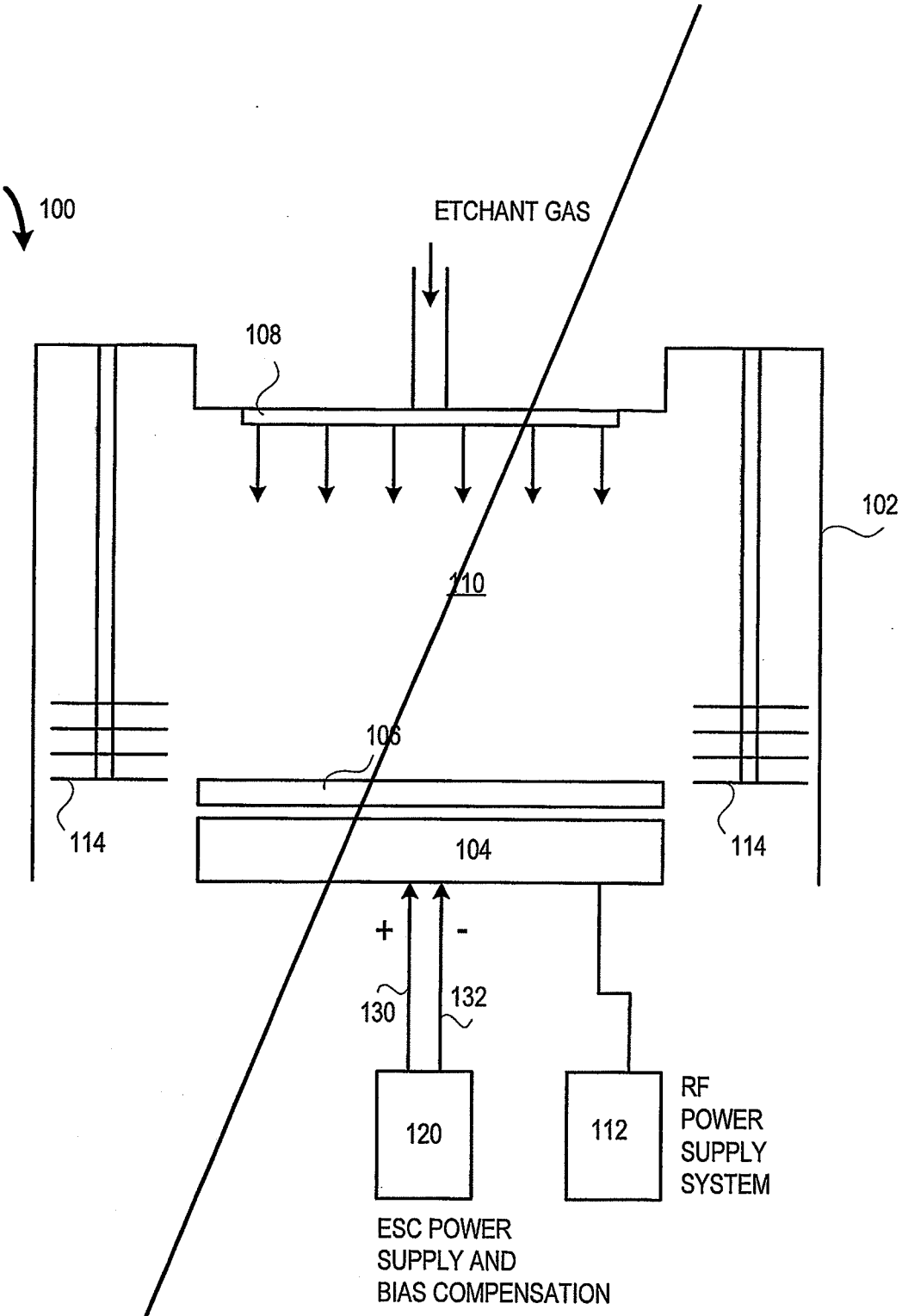


FIG. 1
(PRIOR ART)

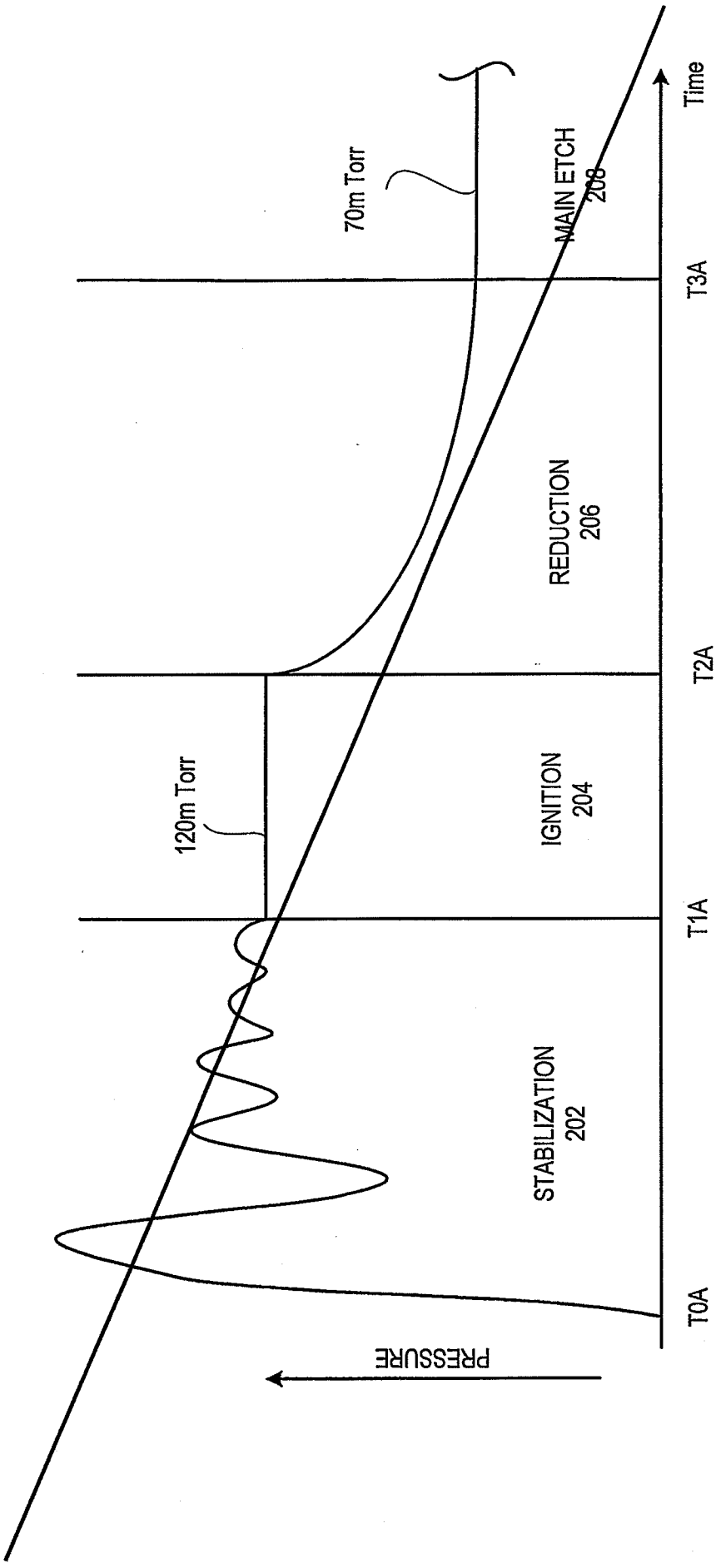


FIG. 2A (PRIOR ART)

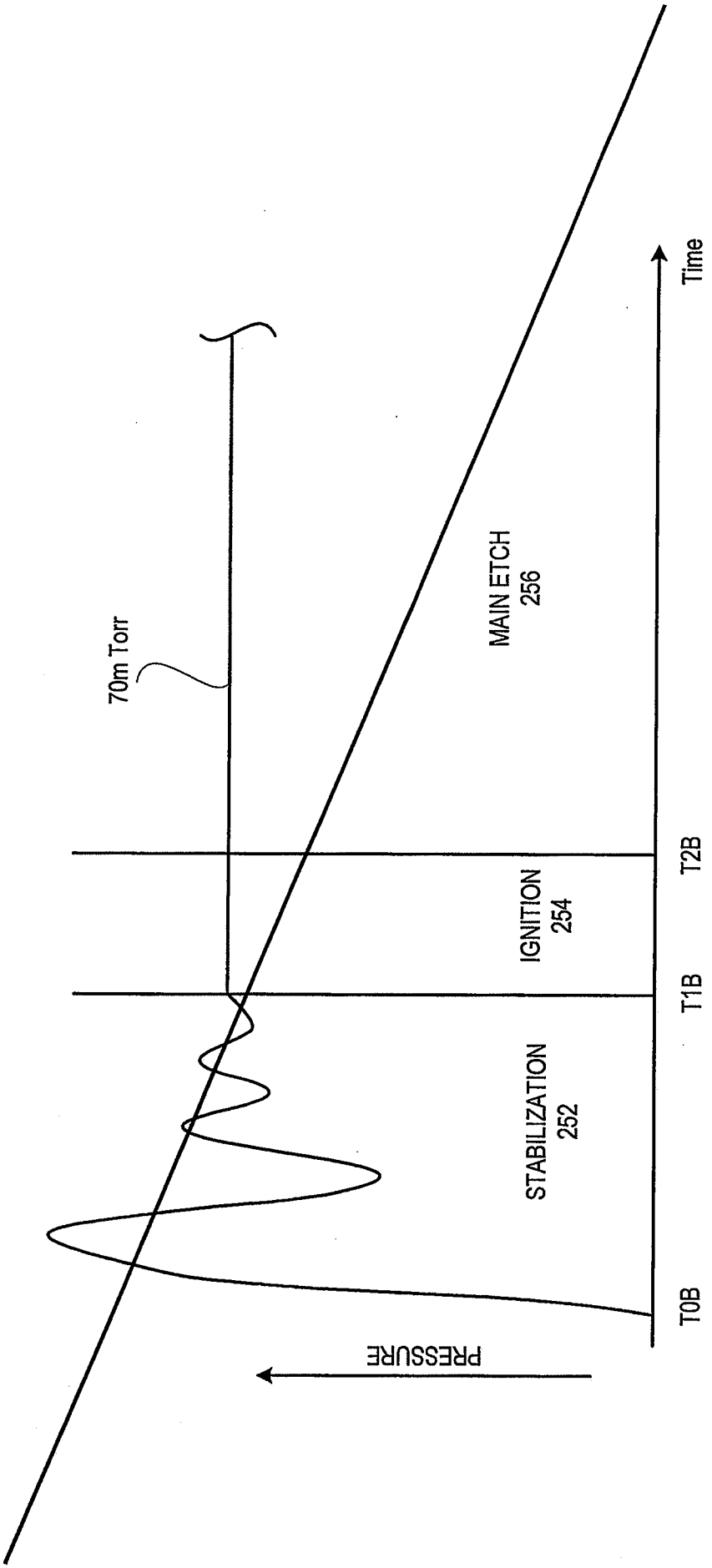

70m Torr
MAIN ETCH
256
IGNITION
254
STABILIZATION
252
T0B
T1B
T2B
Time
PRESSURE

FIG. 2B

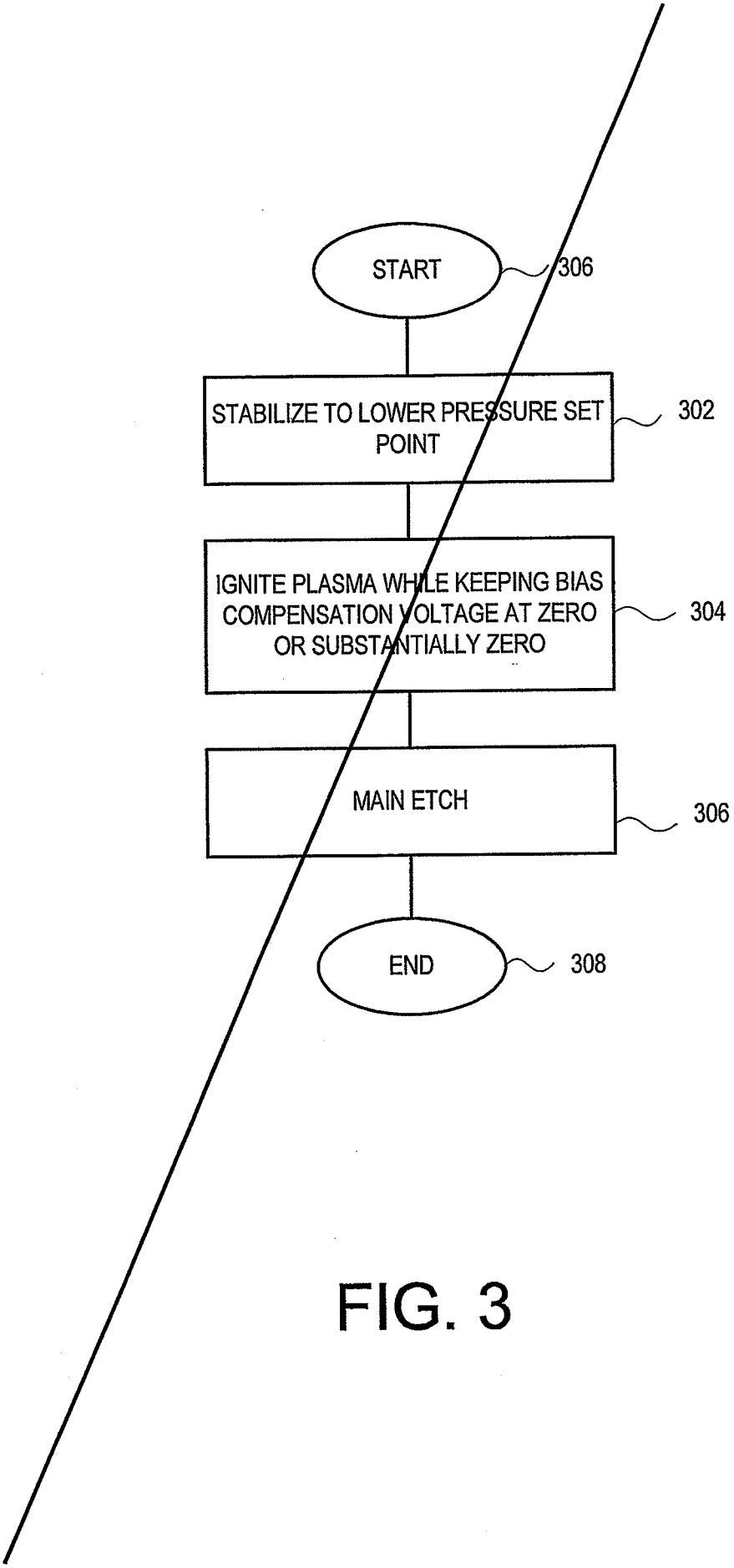

START
306
STABILIZE TO LOWER PRESSURE SET POINT
302
IGNITE PLASMA WHILE KEEPING BIAS COMPENSATION VOLTAGE AT ZERO OR SUBSTANTIALLY ZERO
304
MAIN ETCH
306
END
308

FIG. 3

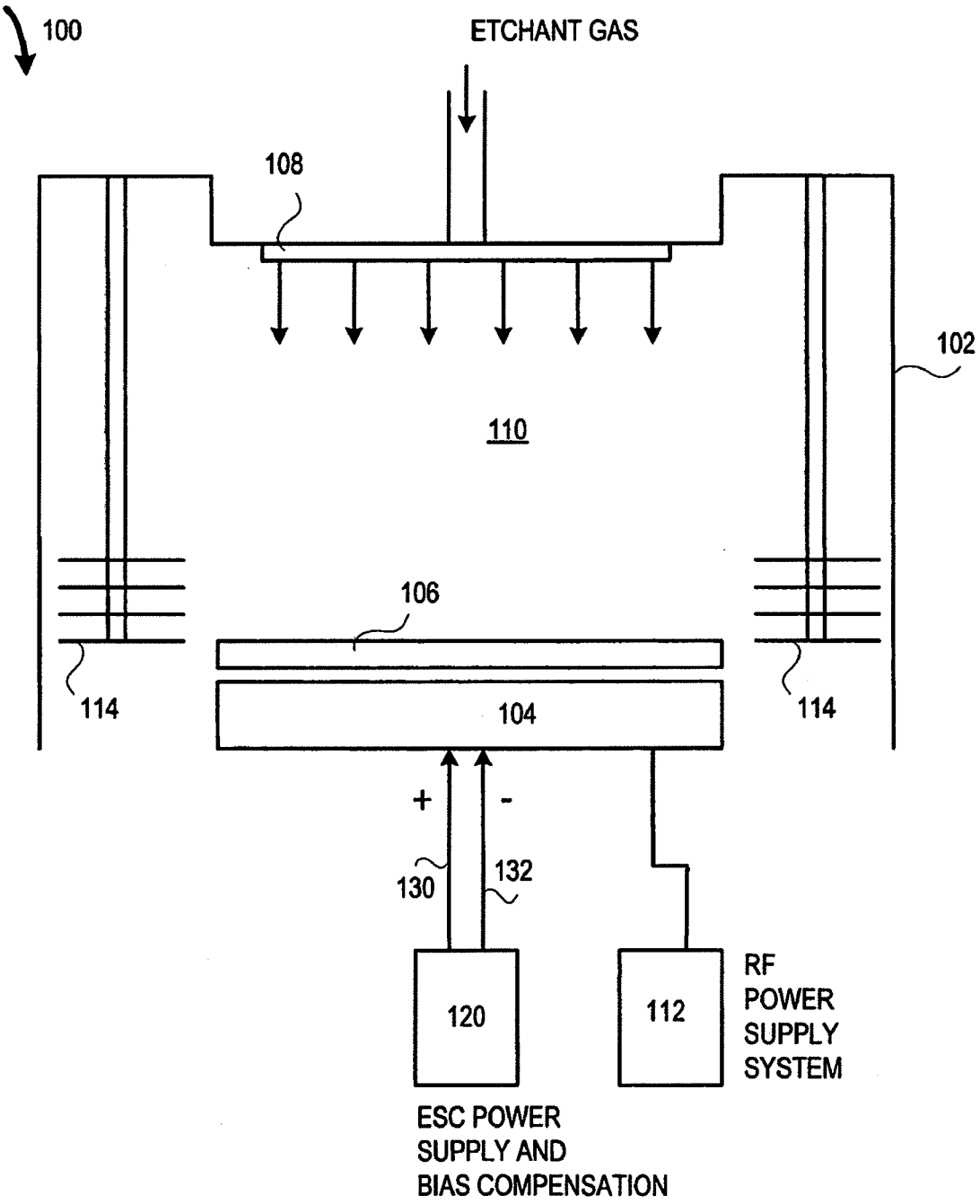


FIG. 1
(PRIOR ART)

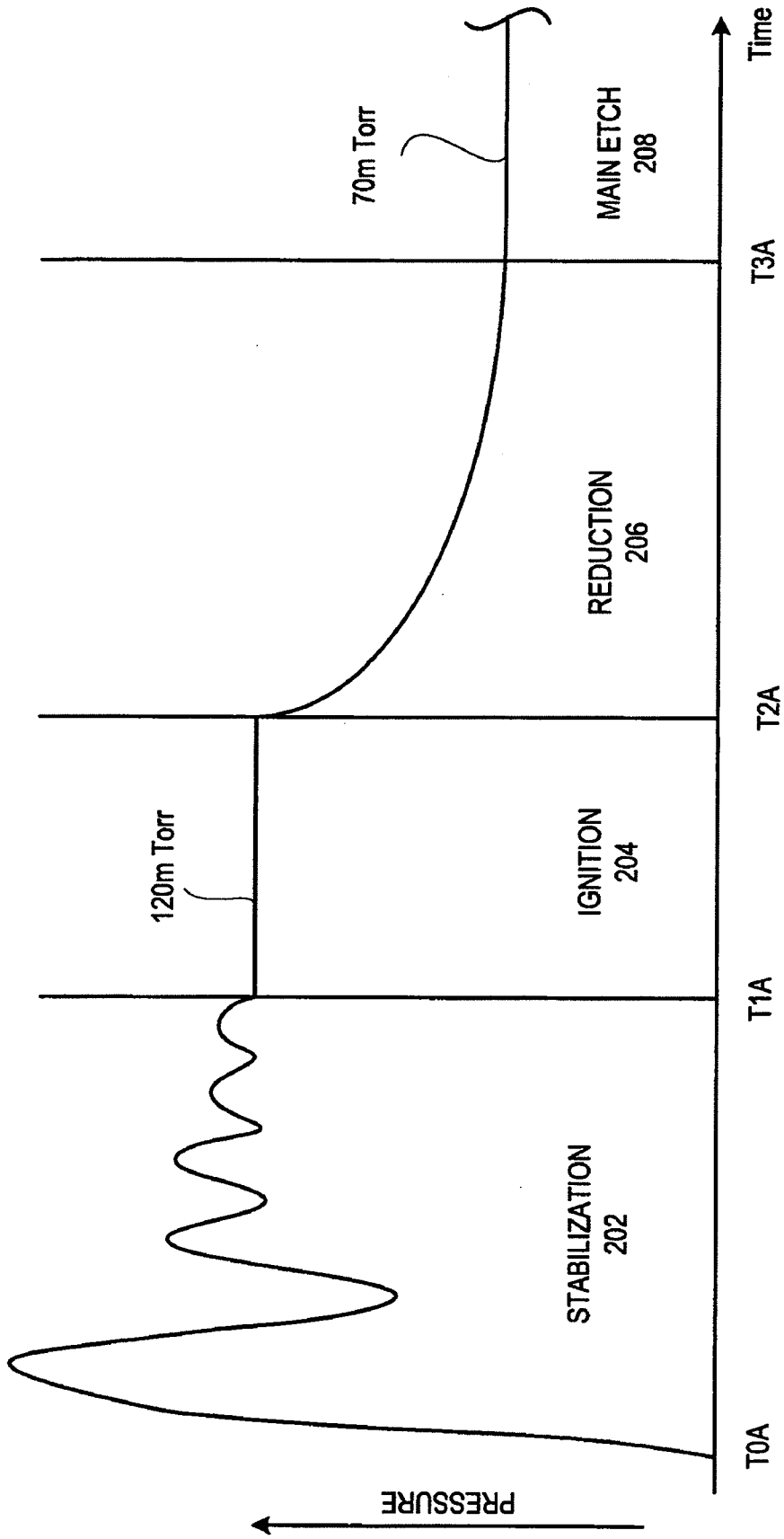


FIG. 2A (PRIOR ART)

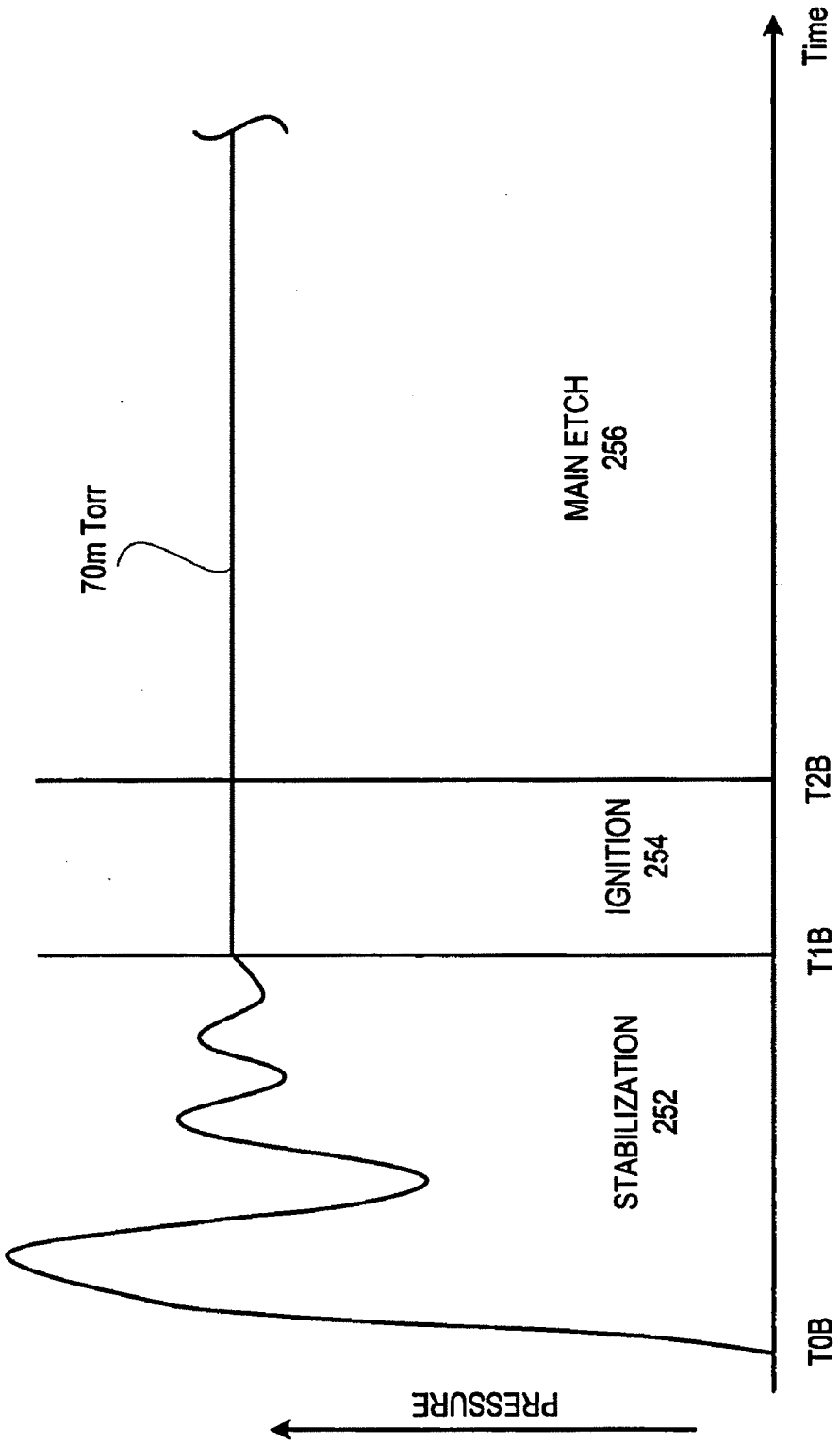

PRESSURE
Time
T0B
T1B
T2B
STABILIZATION
252
IGNITION
254
MAIN ETCH
256
70m Torr

FIG. 2B

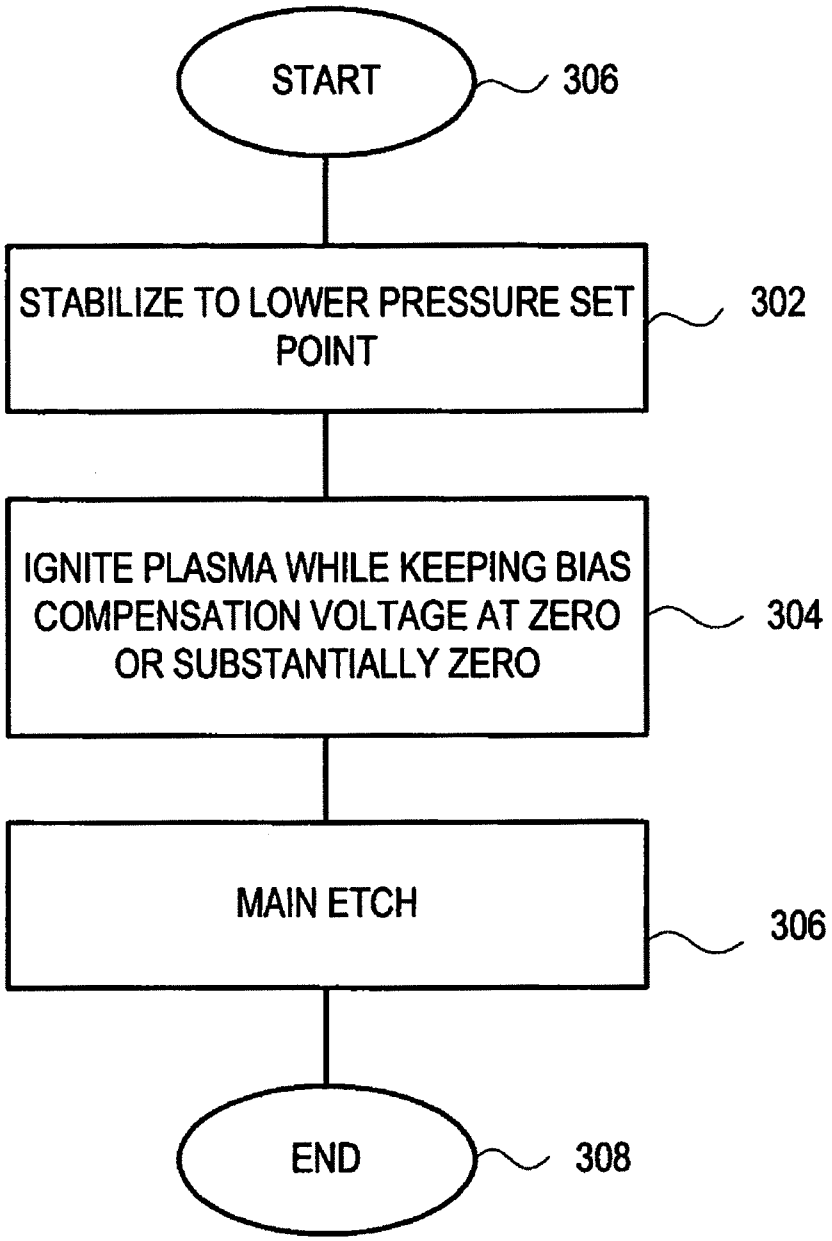

START
306
STABILIZE TO LOWER PRESSURE SET POINT
302
IGNITE PLASMA WHILE KEEPING BIAS COMPENSATION VOLTAGE AT ZERO OR SUBSTANTIALLY ZERO
304
MAIN ETCH
306
END
308

FIG. 3