Fig. 1

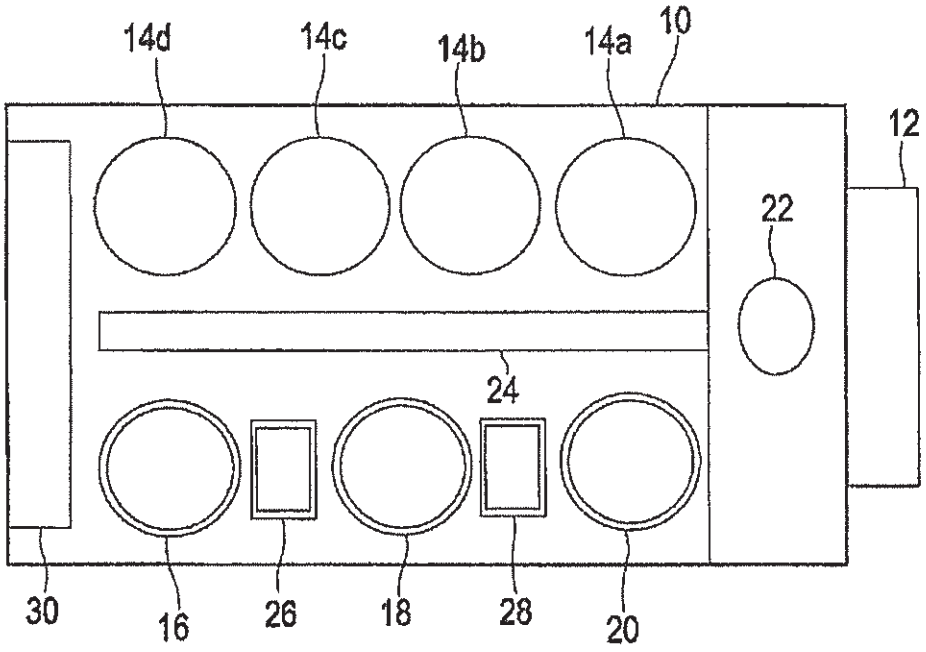


Fig. 2

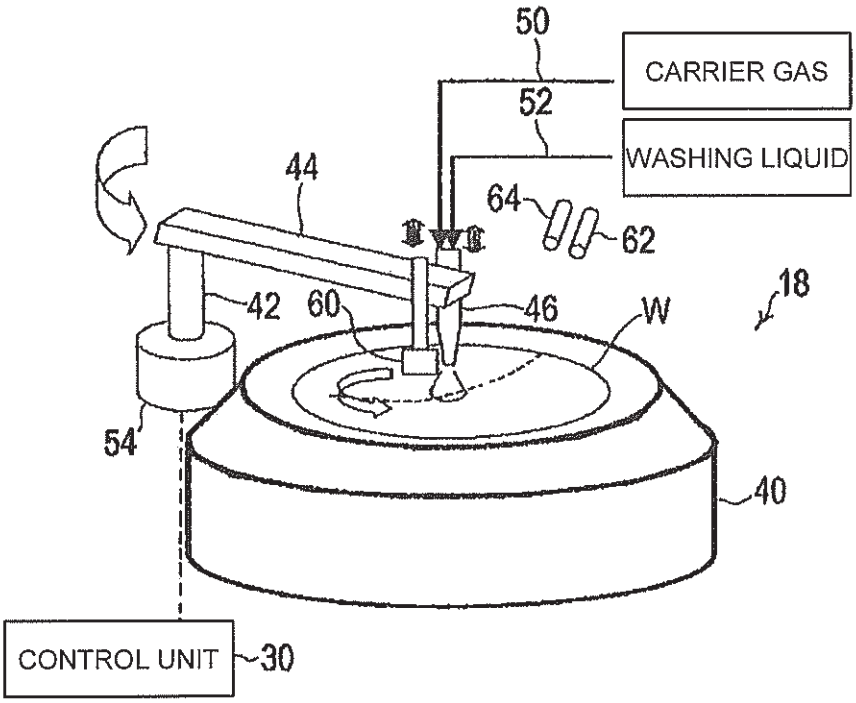

50
CARRIER GAS
52
WASHING LIQUID
44
64
62
18
42
60
46
W
54
40
CONTROL UNIT
30

Fig. 3

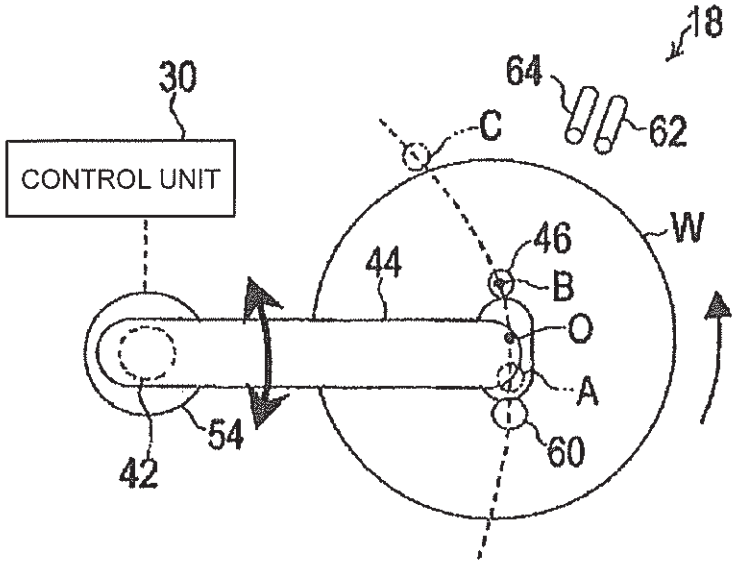


Fig. 4

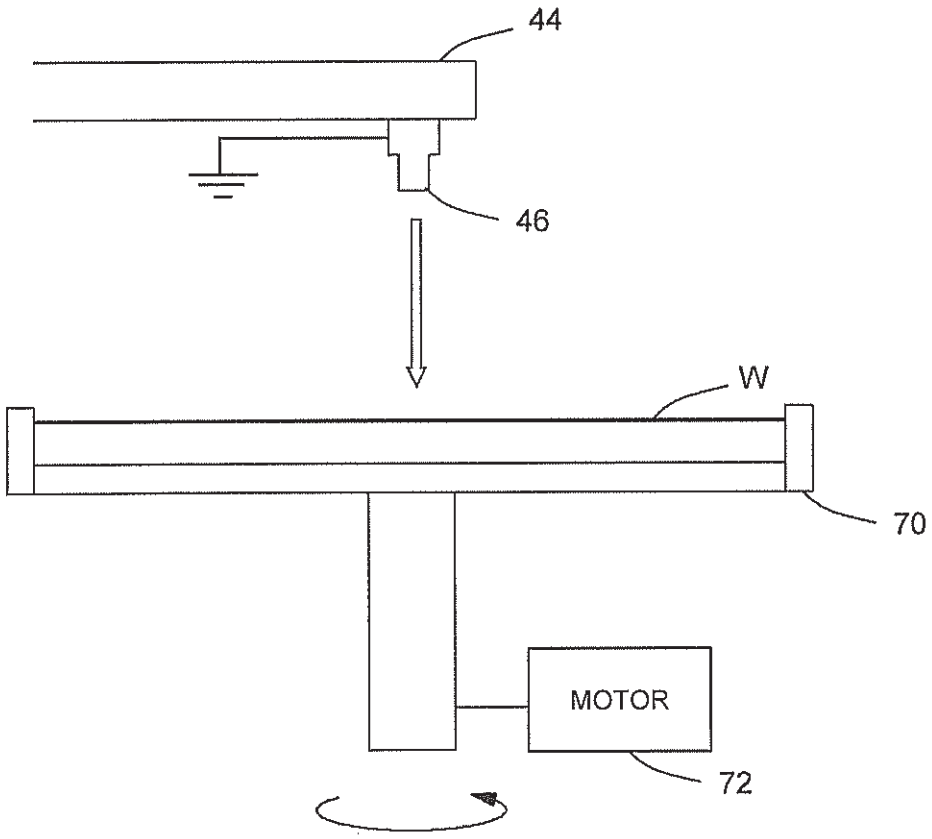


Fig. 5

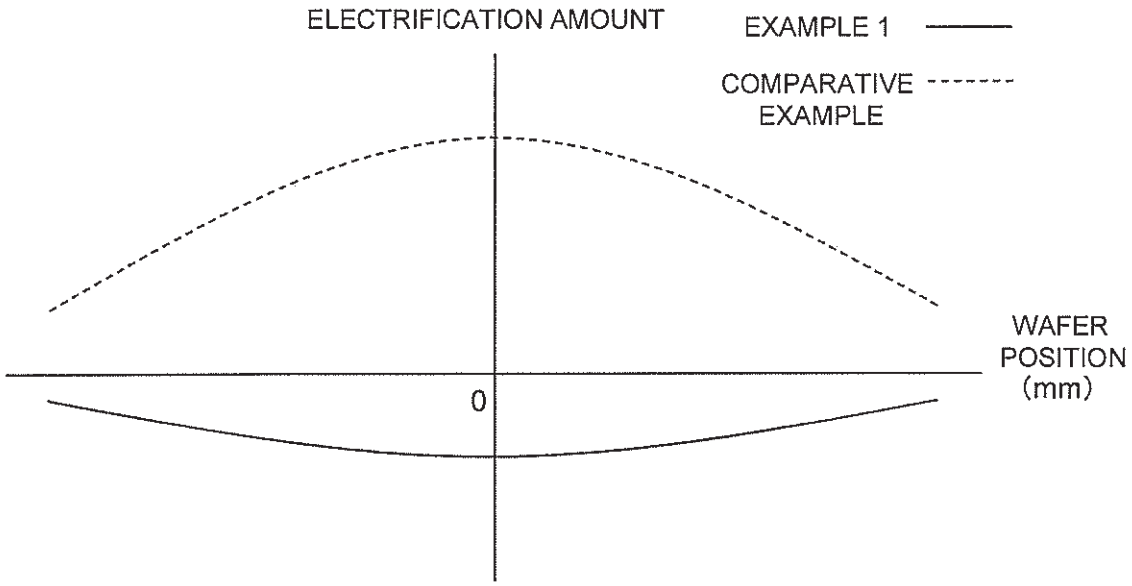

ELECTRIFICATION AMOUNT
EXAMPLE 1
COMPARATIVE EXAMPLE
WAFER POSITION (mm)
0

Fig. 6

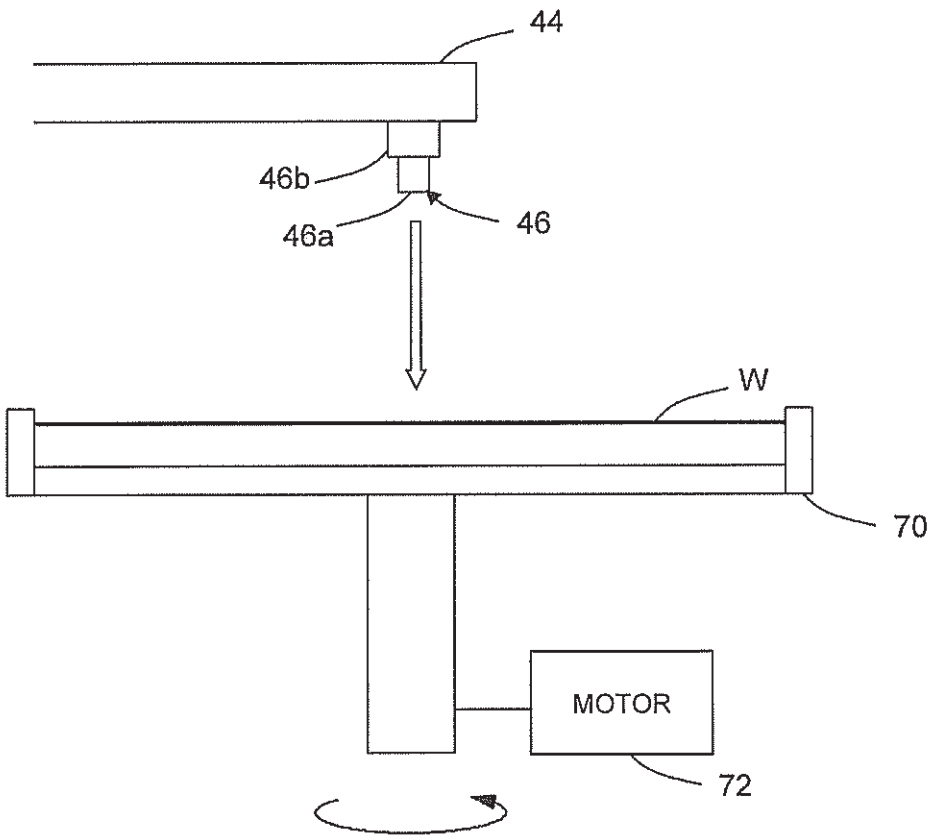


Fig. 7

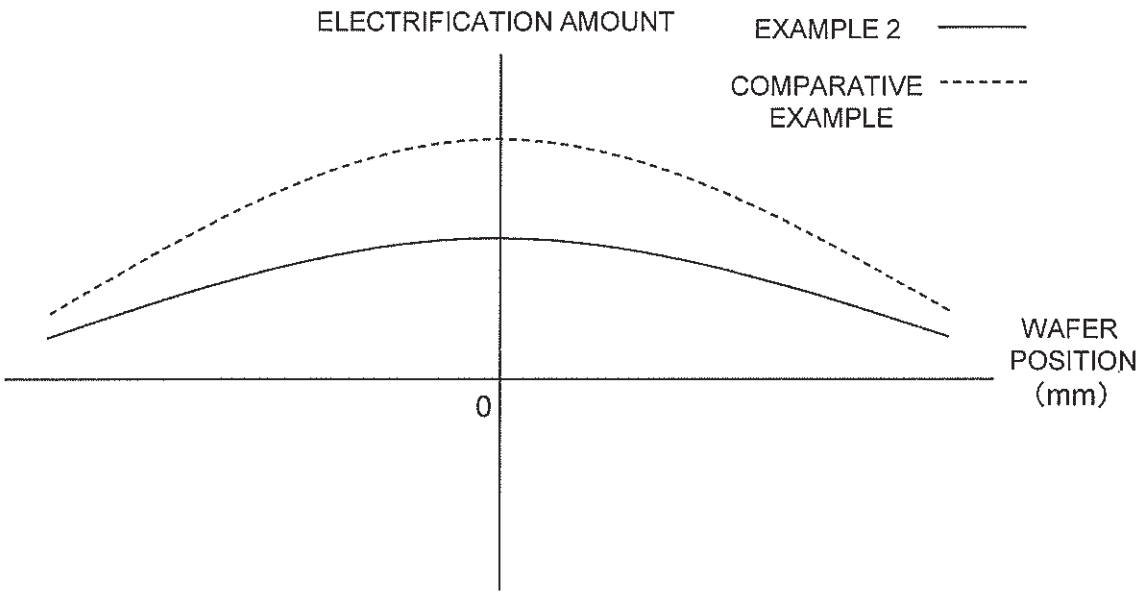

ELECTRIFICATION AMOUNT
EXAMPLE 2
COMPARATIVE EXAMPLE
WAFER POSITION (mm)
0

Fig. 8

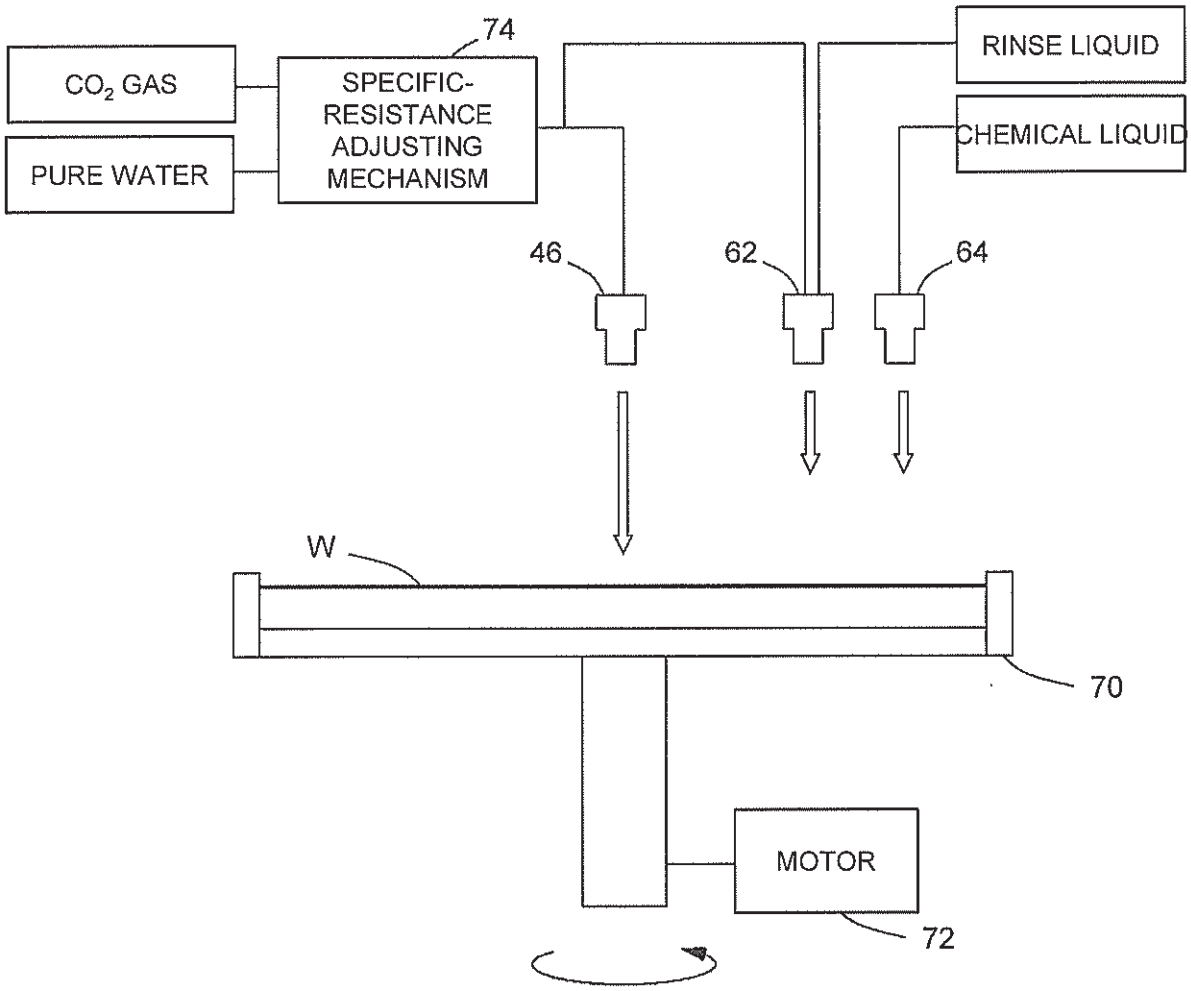

CO_2 GAS
PURE WATER
SPECIFIC-RESISTANCE ADJUSTING MECHANISM
74
RINSE LIQUID
CHEMICAL LIQUID
46
62
64
W
70
MOTOR
72

Fig. 9

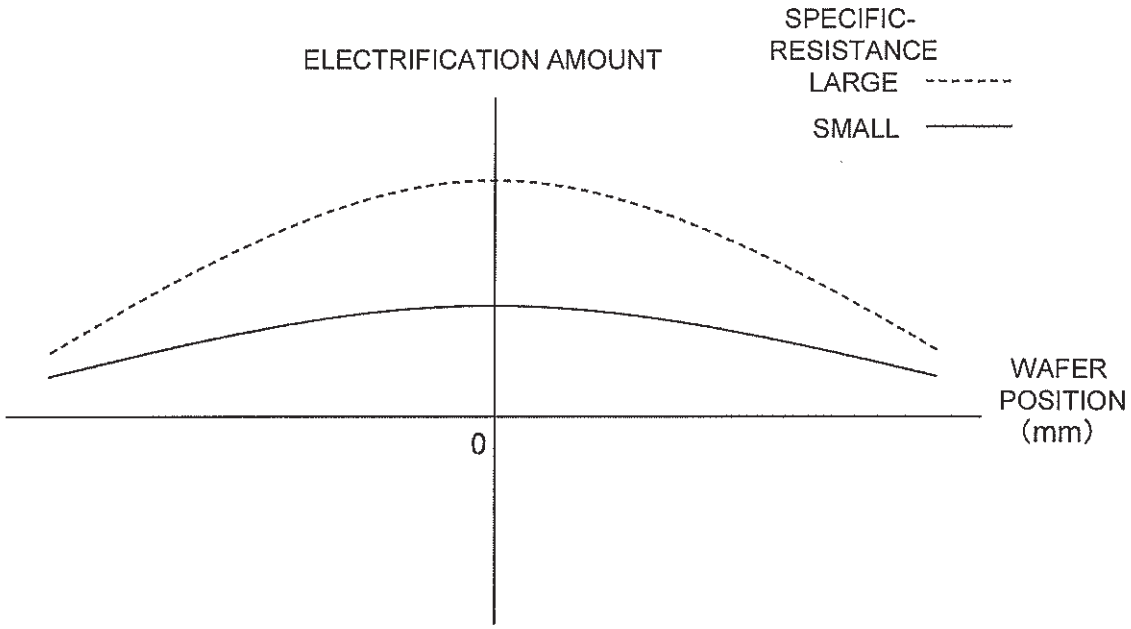

SPECIFIC-
RESISTANCE
LARGE
SMALL
ELECTRIFICATION AMOUNT
WAFER
POSITION
(mm)
0

Fig. 10

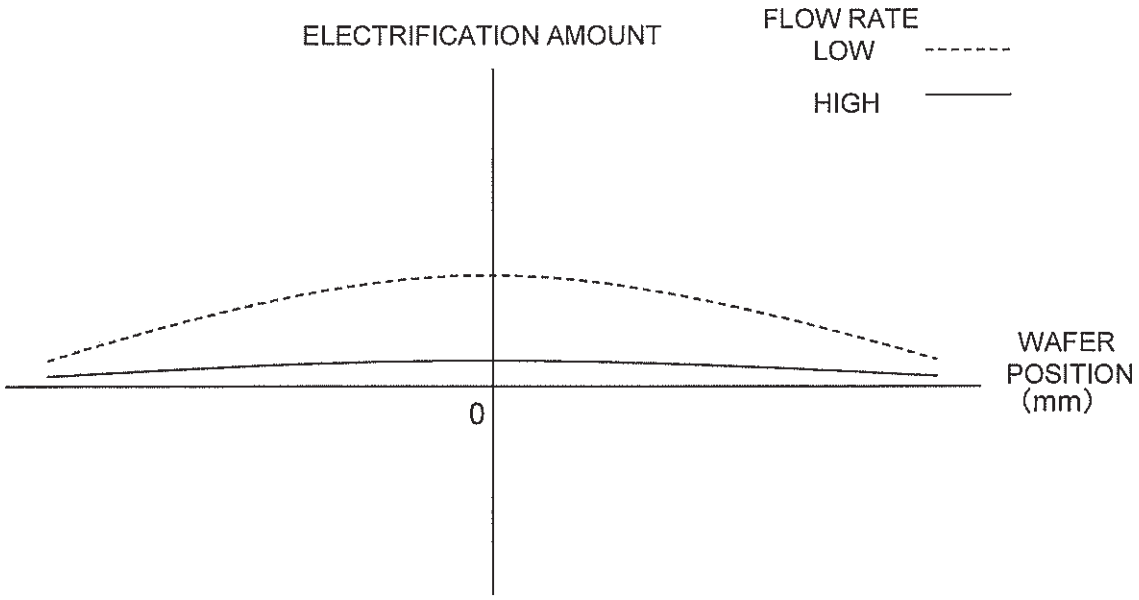

ELECTRIFICATION AMOUNT
FLOW RATE
LOW
HIGH
WAFER
POSITION
(mm)
0

Fig. 11

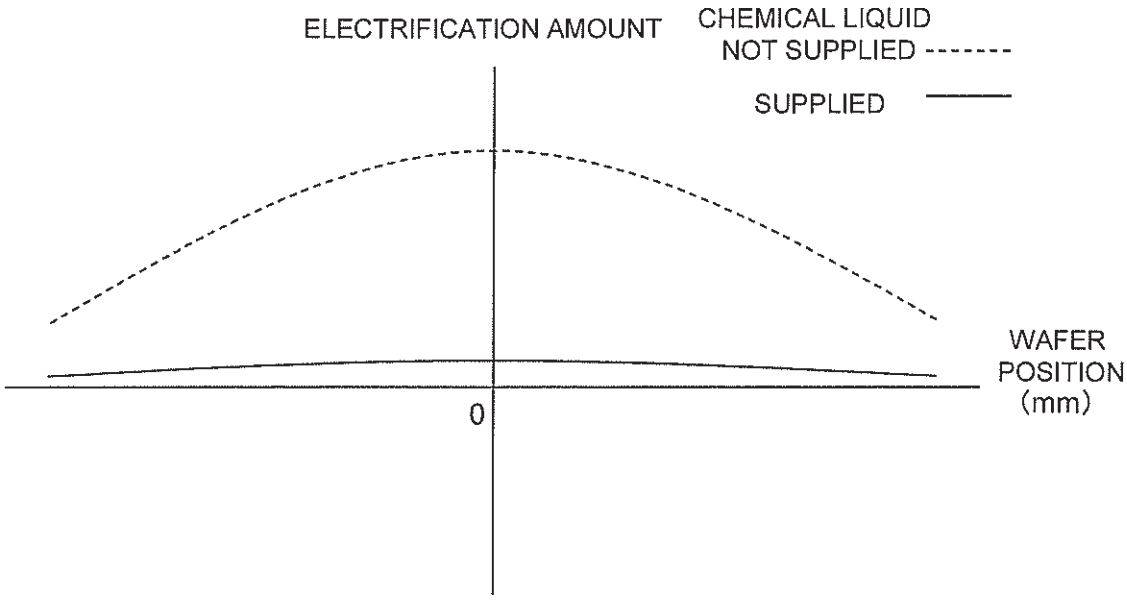
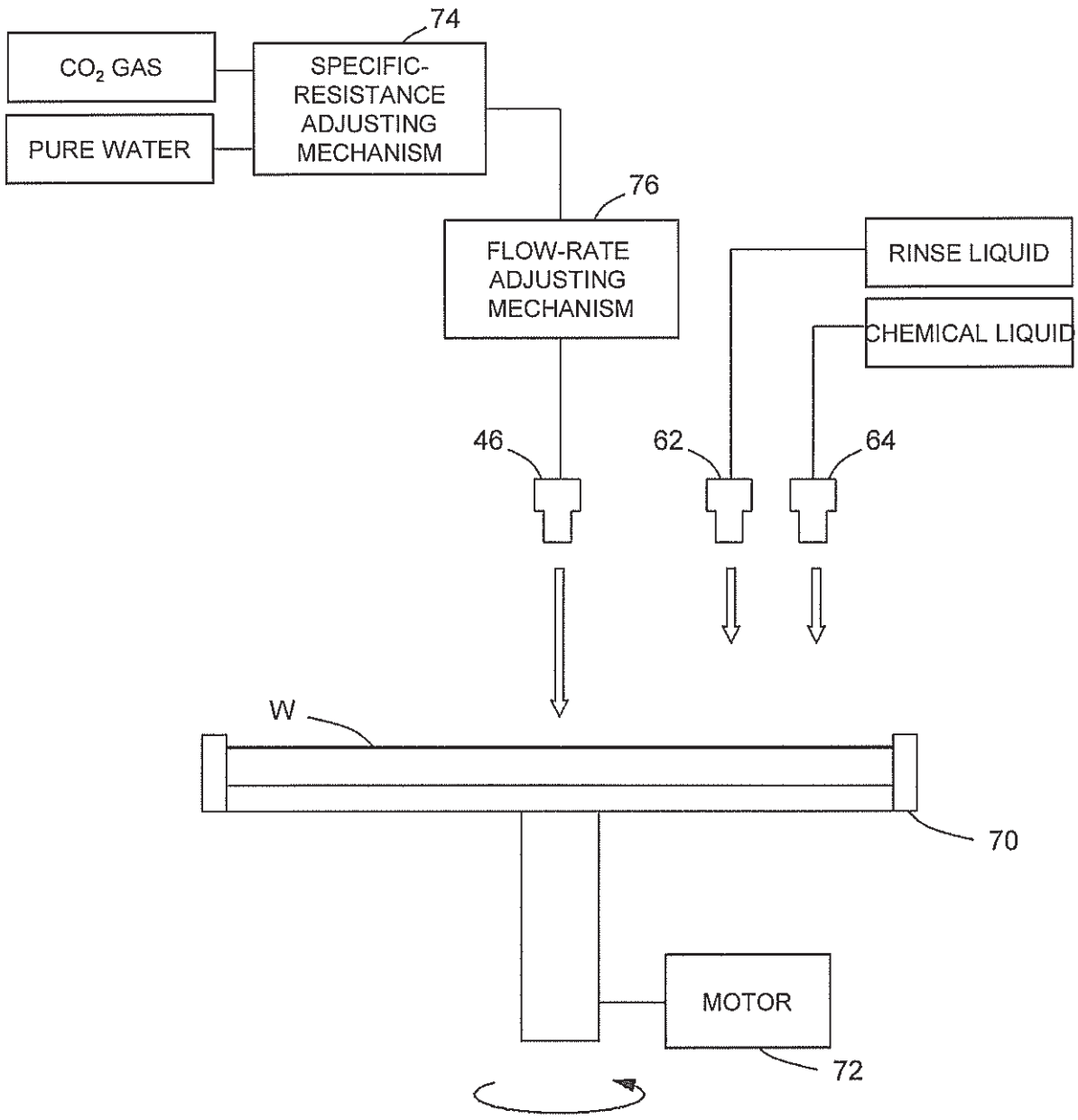

ELECTRIFICATION AMOUNT
CHEMICAL LIQUID
NOT SUPPLIED
SUPPLIED
WAFER
POSITION
(mm)
0

Fig. 12


74
CO_2 GAS
PURE WATER
SPECIFIC-RESISTANCE ADJUSTING MECHANISM
76
FLOW-RATE ADJUSTING MECHANISM
RINSE LIQUID
CHEMICAL LIQUID
46
62
64
W
70
MOTOR
72