

Fig. 1

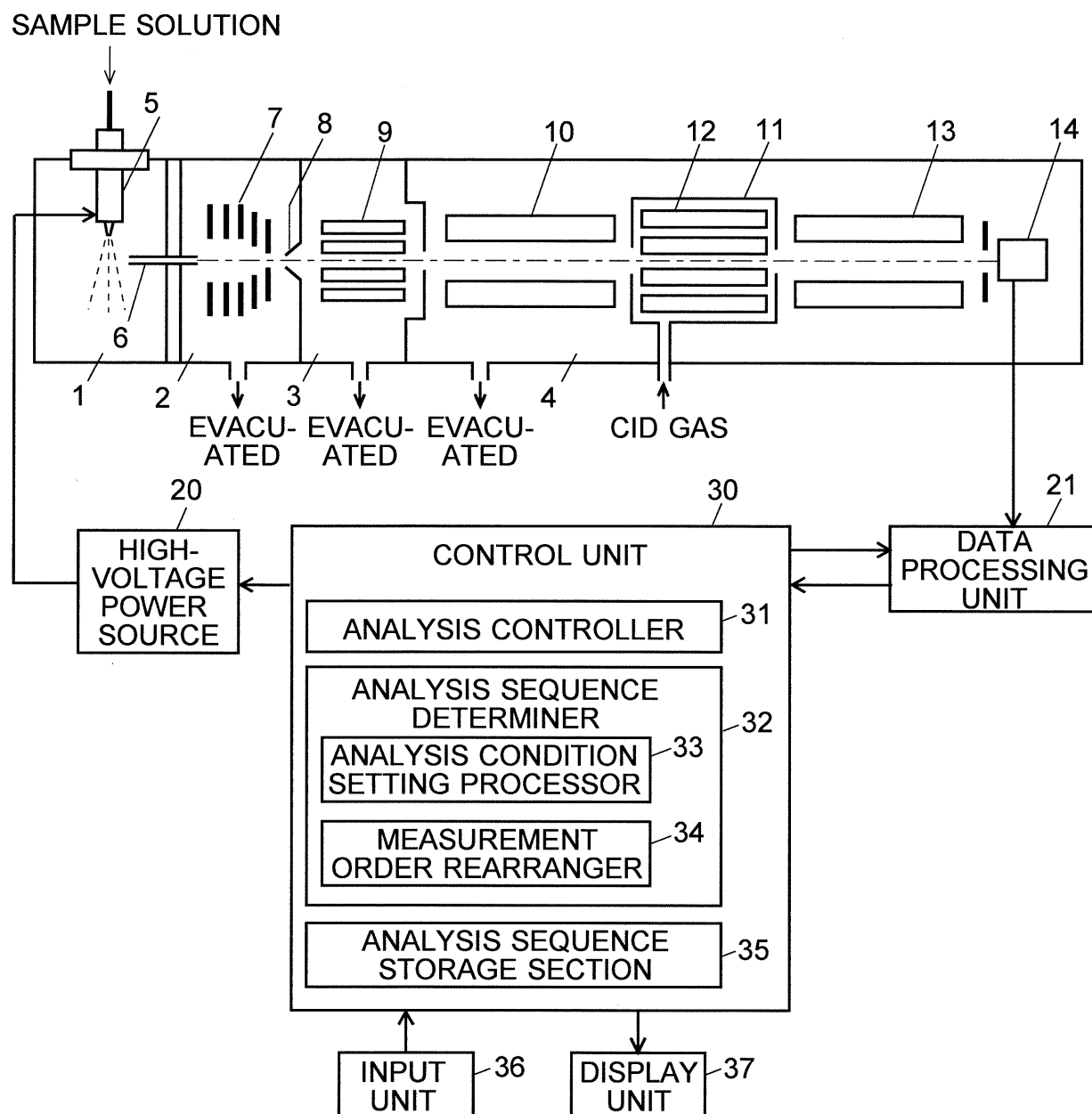


Fig. 2A

POSITIVE IONS ONLY

(a1)

ORDER	COMPOUND NAME	ION POLARITY	MRM TRANSITION	NOZZLE VOLTAGE [kV]
1	A	+	Ma1→Ma2	+2
2	B	+	Mb1→Mb2	+4
3	C	+	Mc1→Mc2	+3
4	D	+	Md1→Md2	+1
5	E	+	Me1→Me2	+4

↓ SORTED

(a2)

ORDER	COMPOUND NAME	ION POLARITY	MRM TRANSITION	NOZZLE VOLTAGE [kV]
1	D	+	Md1→Md2	+1
2	A	+	Ma1→Ma2	+2
3	C	+	Mc1→Mc2	+3
4	B	+	Mb1→Mb2	+4
5	E	+	Me1→Me2	+4

Fig. 2B

NEGATIVE IONS ONLY

(b1)

ORDER	COMPOUND NAME	ION POLARITY	MRM TRANSITION	NOZZLE VOLTAGE [kV]
1	G	—	Mg1→Mg2	-2
2	H	—	Mh1→Mh2	-3
3	J	—	Mj1→Mj2	-2.5
4	F	—	Mf1→Mf2	-1
5	K	—	Mk1→Mk2	-3

↓ SORTED

(b2)

ORDER	COMPOUND NAME	ION POLARITY	MRM TRANSITION	NOZZLE VOLTAGE [kV]
1	F	—	Mf1→Mf2	-1
2	G	—	Mg1→Mg2	-2
3	J	—	Mj1→Mj2	-2.5
4	H	—	Mh1→Mh2	-3
5	K	—	Mk1→Mk2	-3

Fig. 3A

NOT SORTED

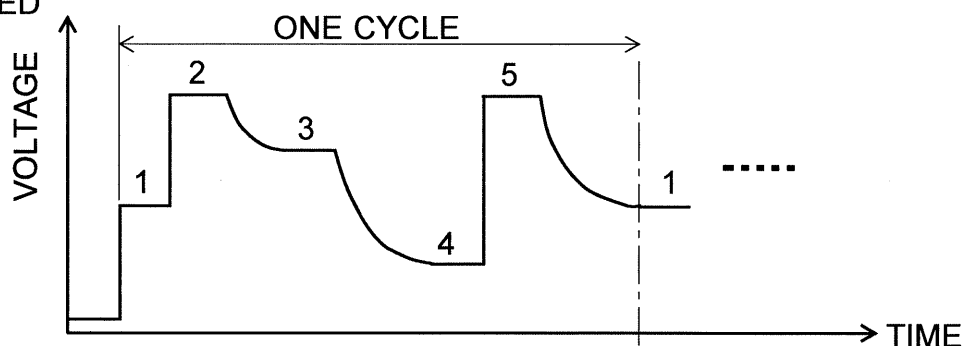


Fig. 3B

SORTED

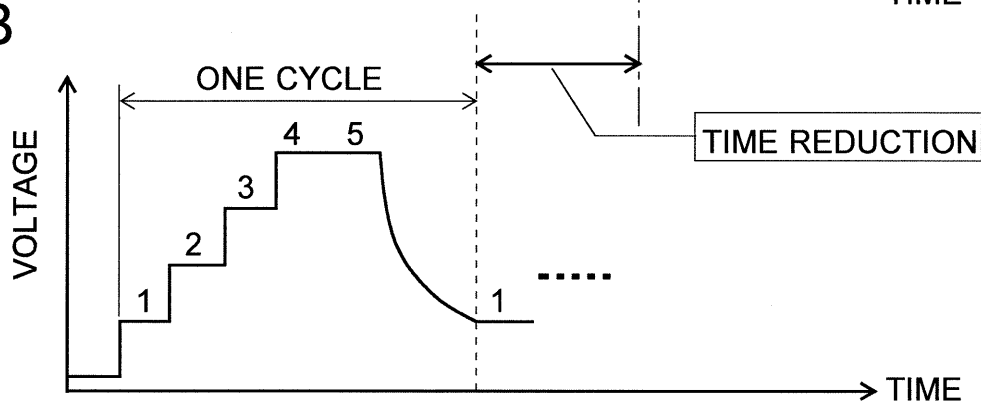


Fig. 4A

ORDER	COMPOUND NAME	ION POLARITY	MRM TRANSITION	NOZZLE VOLTAGE [kV]
1	A	+	Ma1→Ma2	+4
2	B	+	Mb1→Mb2	+3
3	C	+	Mc1→Mc2	+2
4	D	—	Md1→Md2	-3
5	E	—	Me1→Me2	-2
6	F	—	Mf1→Mf2	-1.5



SORTED

Fig. 4B

ORDER	COMPOUND NAME	ION POLARITY	MRM TRANSITION	NOZZLE VOLTAGE [kV]
1	C	+	Mc1→Mc2	+2
2	B	+	Mb1→Mb2	+3
3	A	+	Ma1→Ma2	+4
4	F	—	Mf1→Mf2	-1.5
5	E	—	Me1→Me2	-2
6	D	—	Md1→Md2	-3

Fig. 5A

NOT SORTED

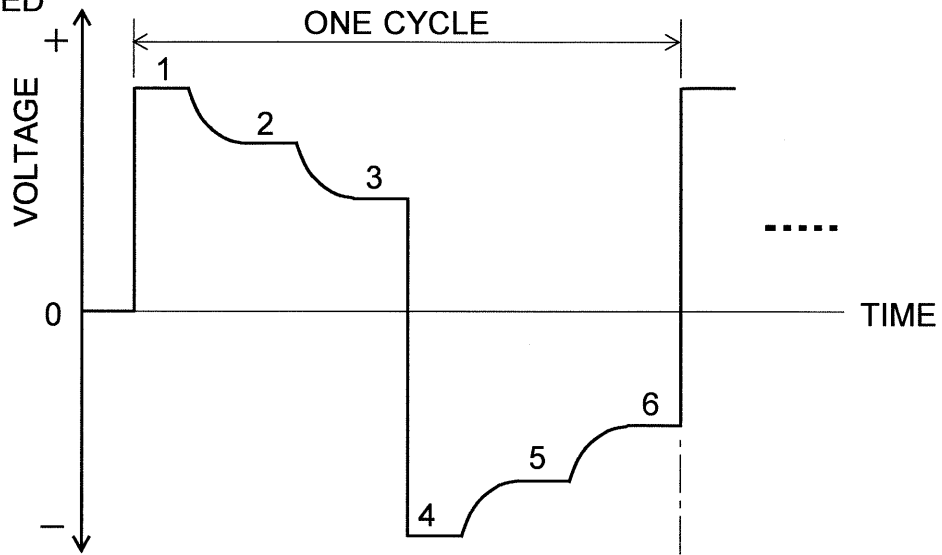


Fig. 5B

SORTED

