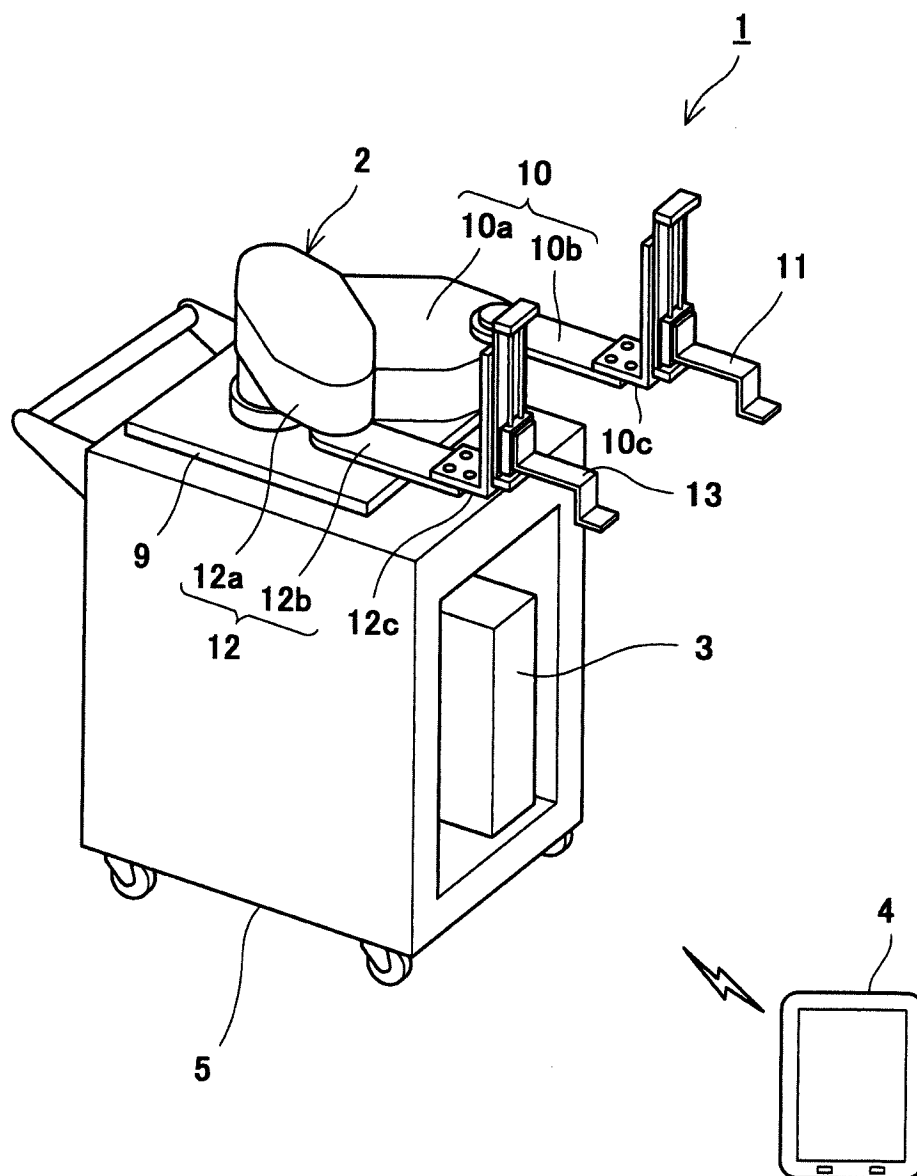




**Fig. 1**

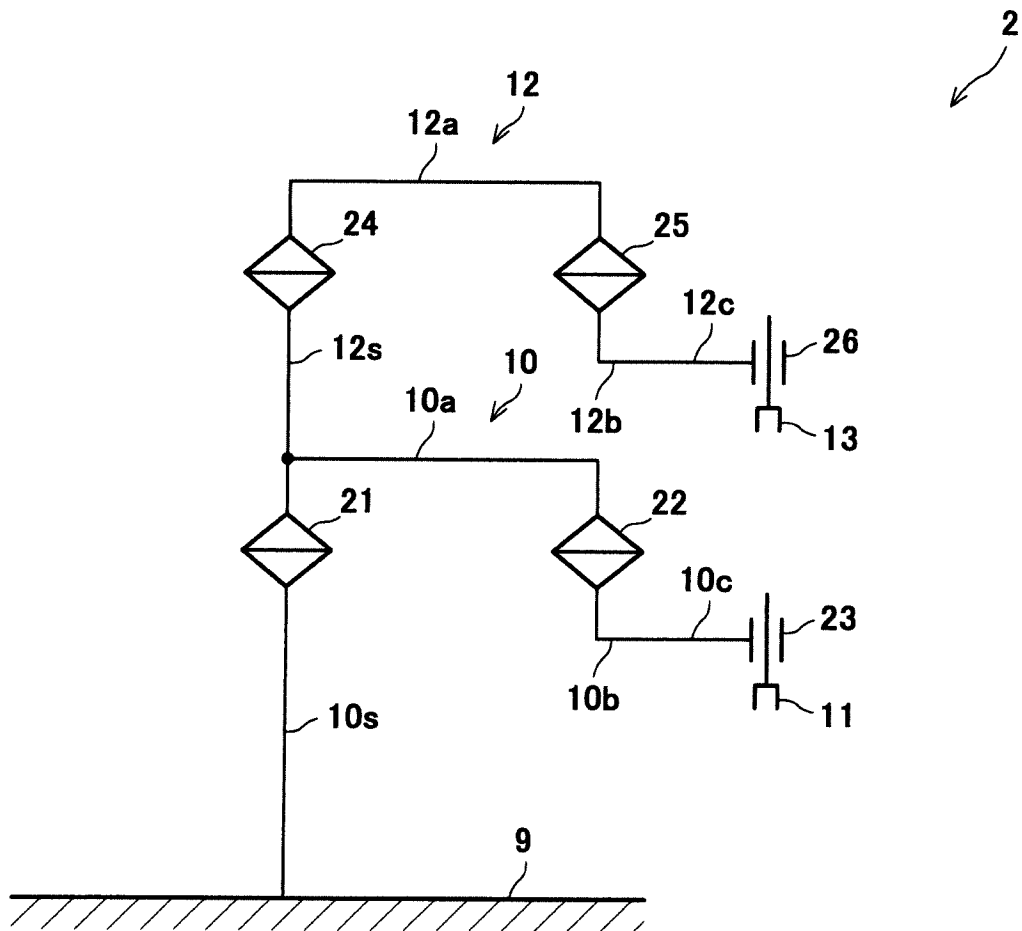


Fig. 2

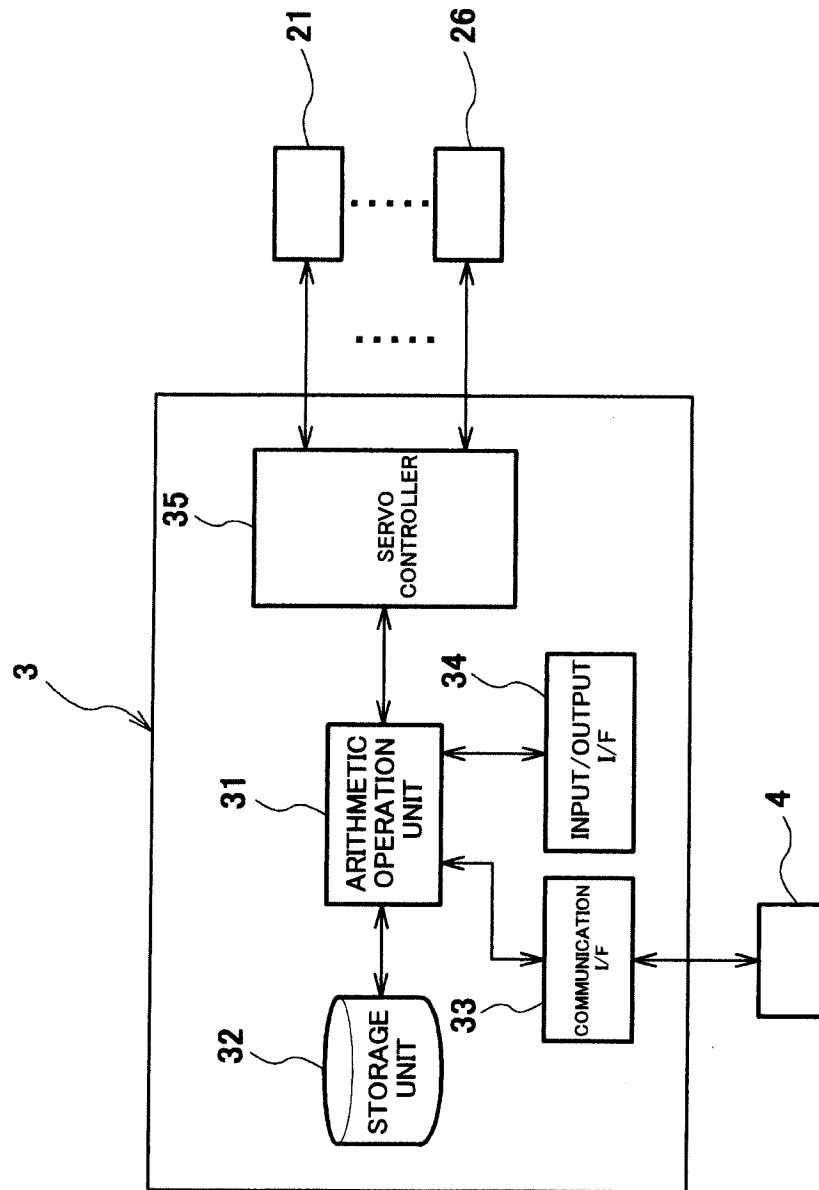


Fig. 3

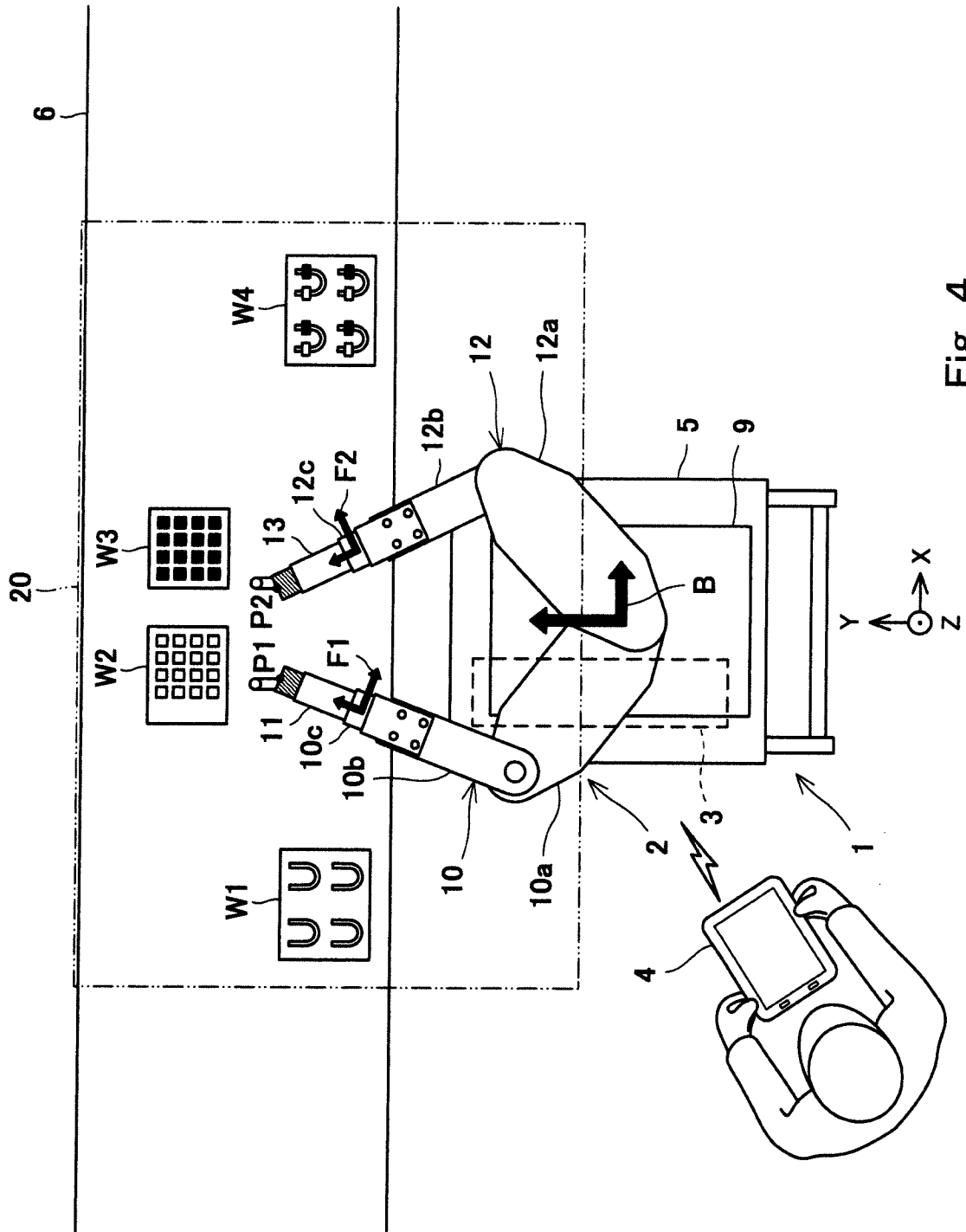


Fig. 4

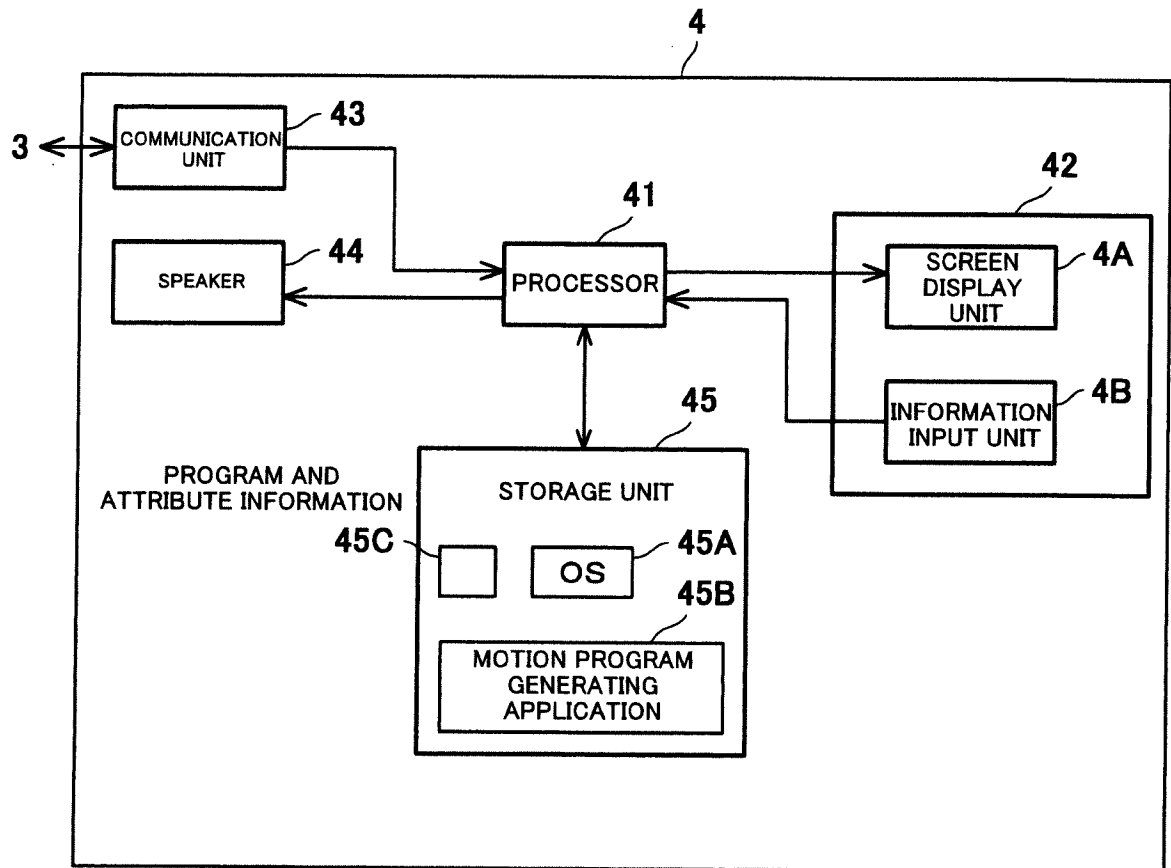


Fig. 5

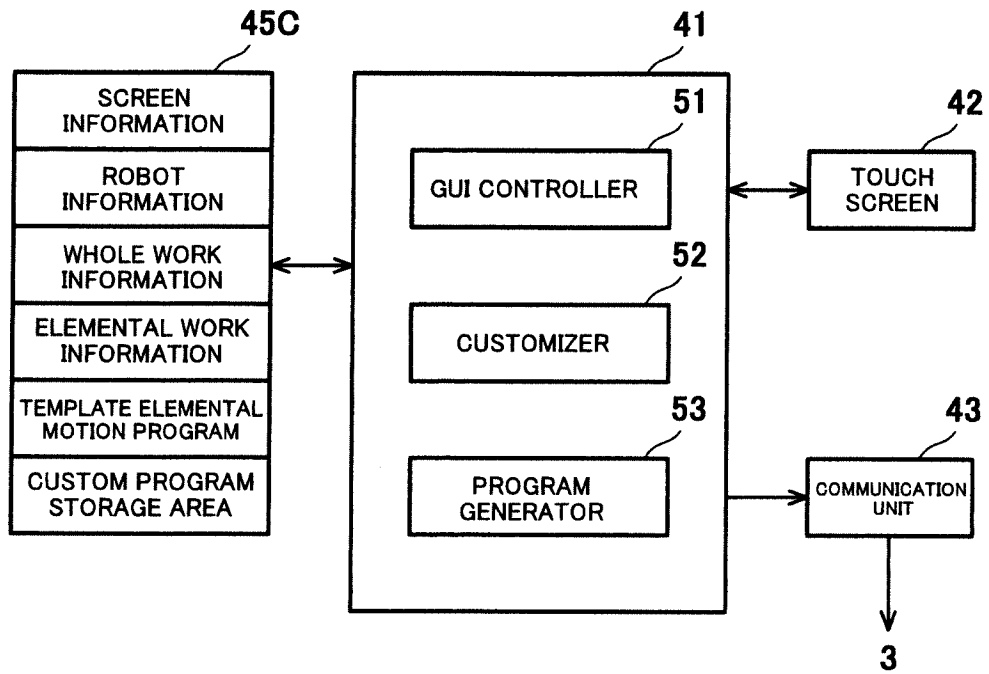


Fig. 6

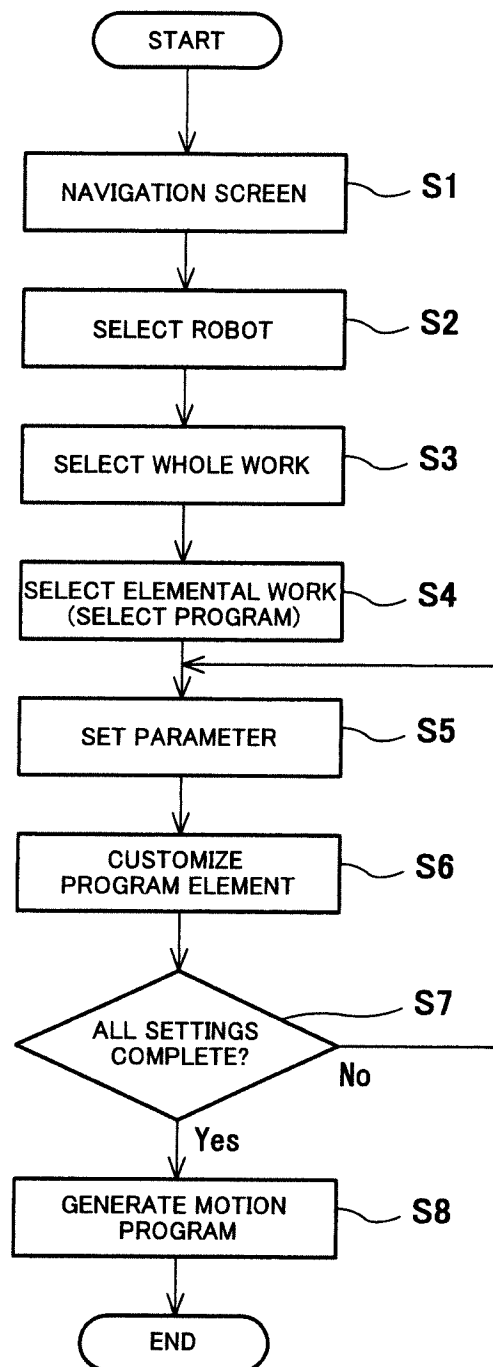


Fig. 7

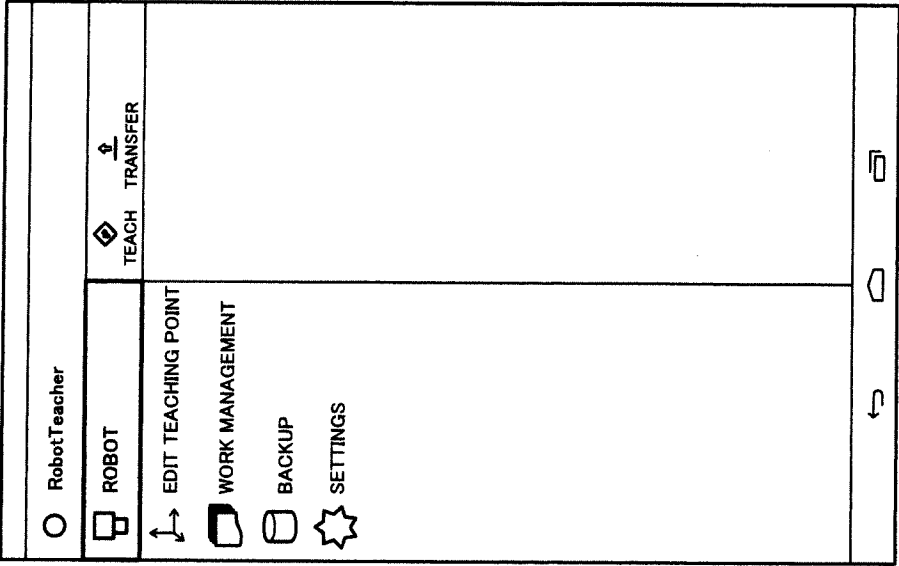


Fig. 8

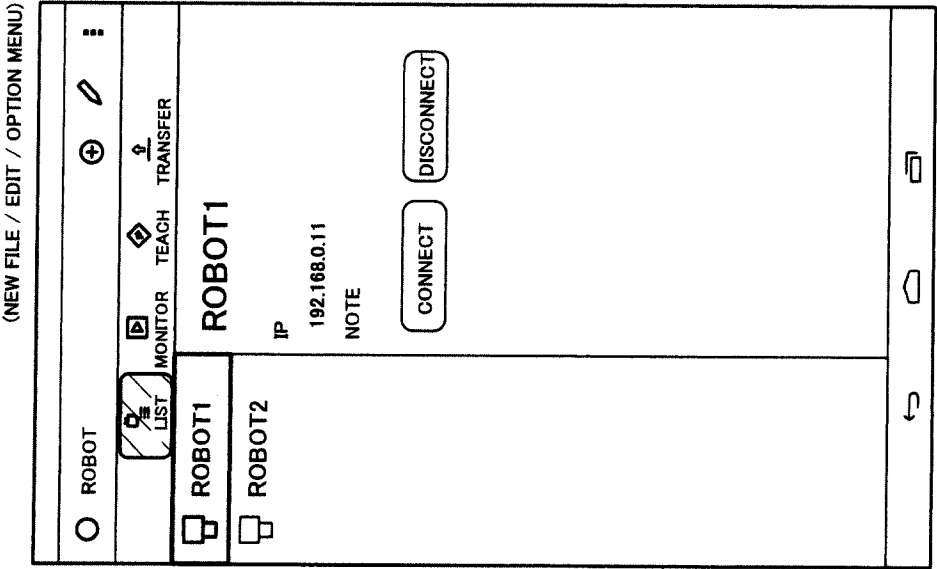
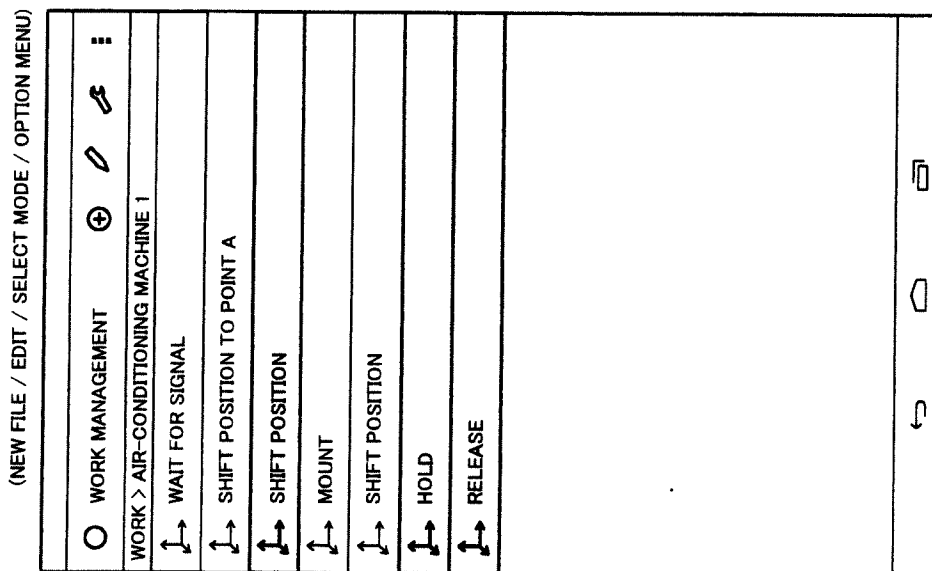
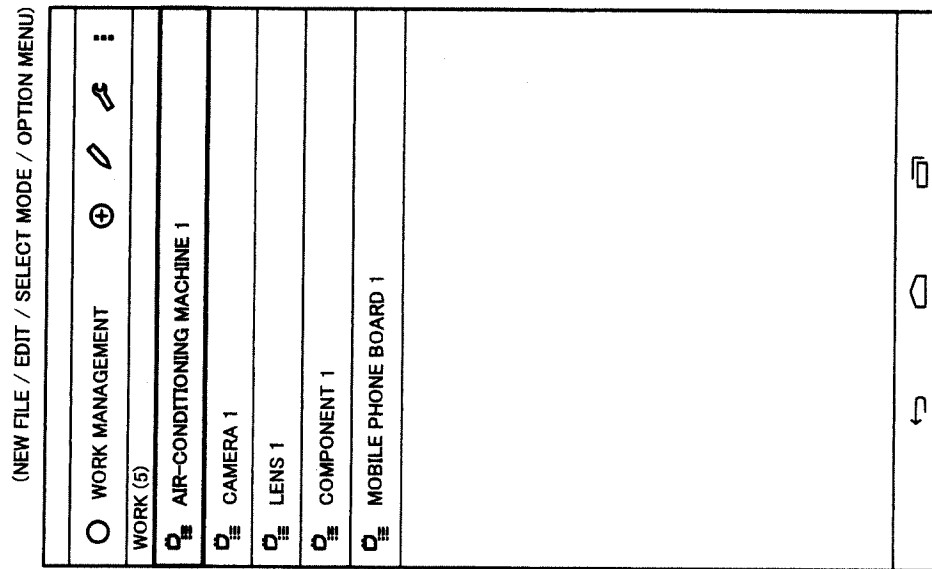


Fig. 9



WORK MANAGEMENT

WORK > AIR-CONDITIONING MACHINE 1 > SHIFT POSITION

POSITION SHIFTING OPERATION

APPLY

OK

VISION (ABSENT) ☒ (ABSENT) ☐ (PRESENT)

MOTION SPEED

POSITION SHIFTING TECHNIQUE 

LINEAR INTERPOLATION

WAITING TIME 

2

TEACHING POINT

|    |   |
|----|---|
| X  | 0 |
| Y  | 0 |
| Z  | 0 |
| RX | 0 |
| RY | 0 |
| RZ | 0 |

OBTAIN FROM ROBOT

Fig. 12

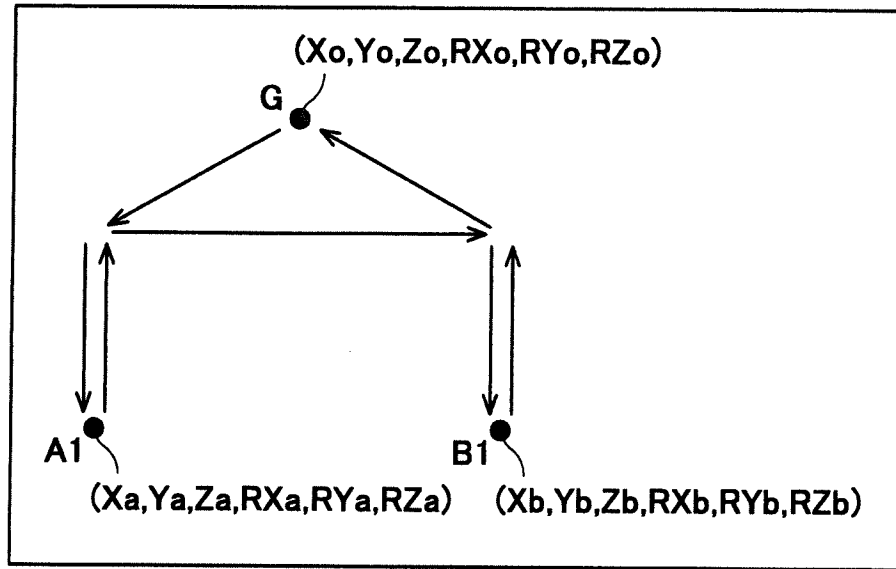


Fig. 13A

```

1. Jmove 00
2. Lappro 100 A1
3. Lmove A1
4. Ldepart 100 A1
5. Lappro 100 B1
6. Lmove B1
7. Lpart 100 B1
8. Jmove 00
9. End

```

Fig. 13B

| WORK MANAGEMENT                   |                |
|-----------------------------------|----------------|
| WORK > AIR-CONDITIONING MACHINE 1 |                |
|                                   | HOLD           |
|                                   | SHIFT POSITION |
|                                   | RELEASE        |
|                                   |                |

Fig. 13C