

[Fig. 1]

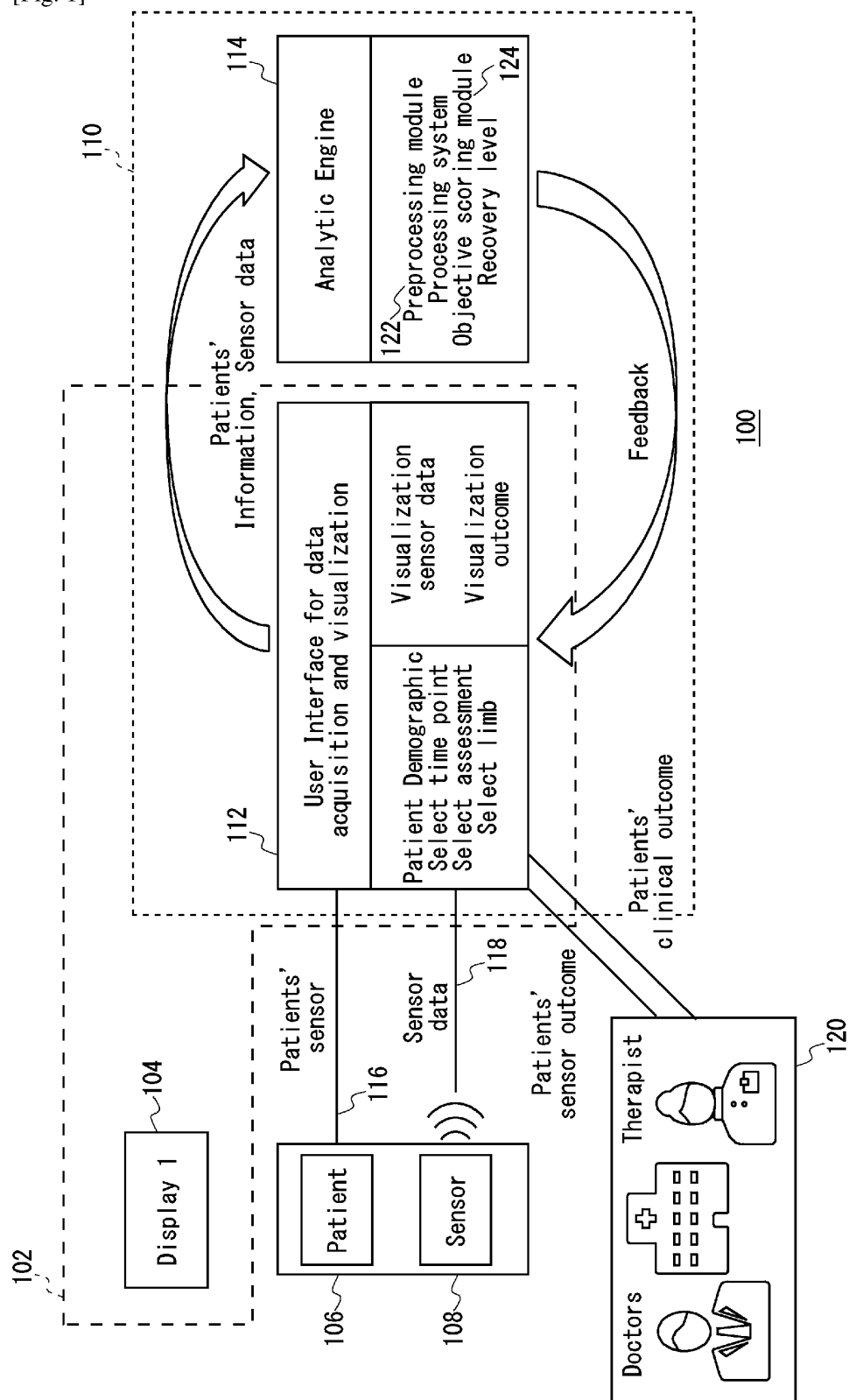


Fig. 1

[Fig. 2]

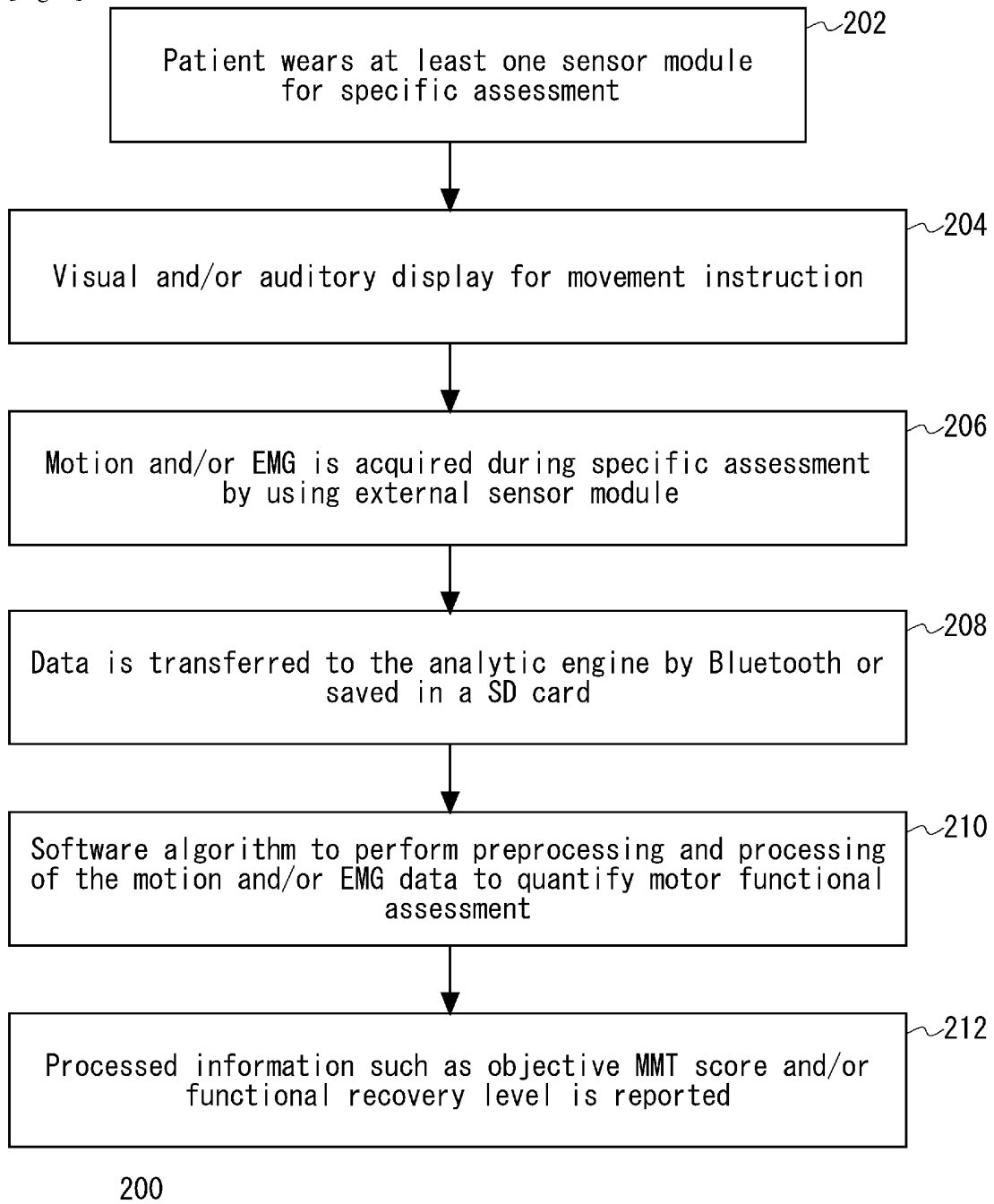


Fig. 2

[Fig. 3]

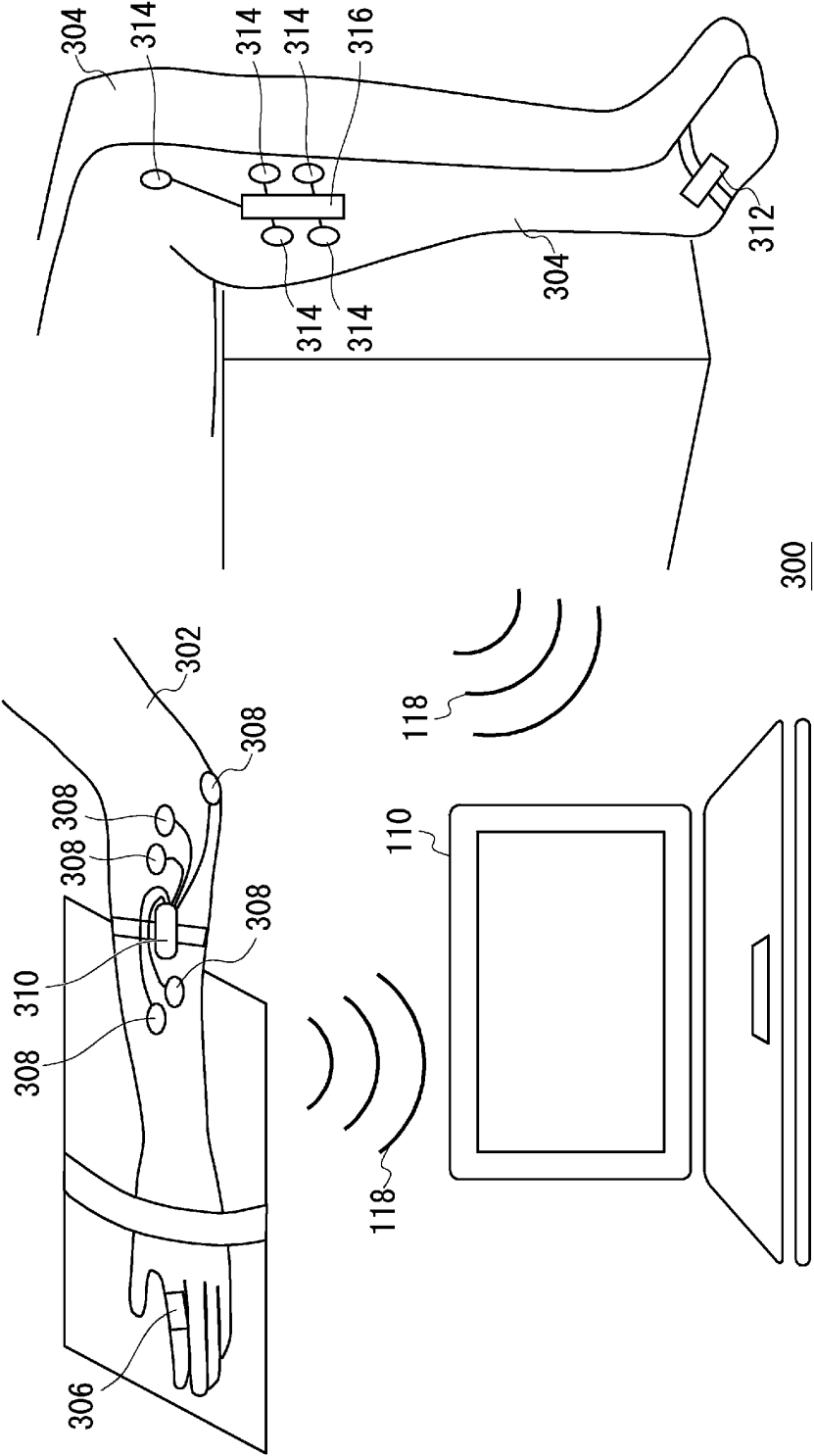


Fig. 3

[Fig. 4]

Type of measurements <u>402</u>	Sensor measurement <u>404</u>	Placement of motion sensor <u>406</u>	Placement of EMG electrode <u>408</u>
Finger Extension <u>410</u>	Finger movement + Muscle activation <u>416</u>	Index finger <u>420</u>	Extensor digitorum and extensor indicis <u>424</u>
Ankle Dorsiflexion <u>412</u>	Ankle Movement + Muscle activation <u>418</u>	Below Lateral Malleolus <u>422</u>	Tibialis anterior and peroneus longus <u>426</u>

400

Fig. 4

[Fig. 5]

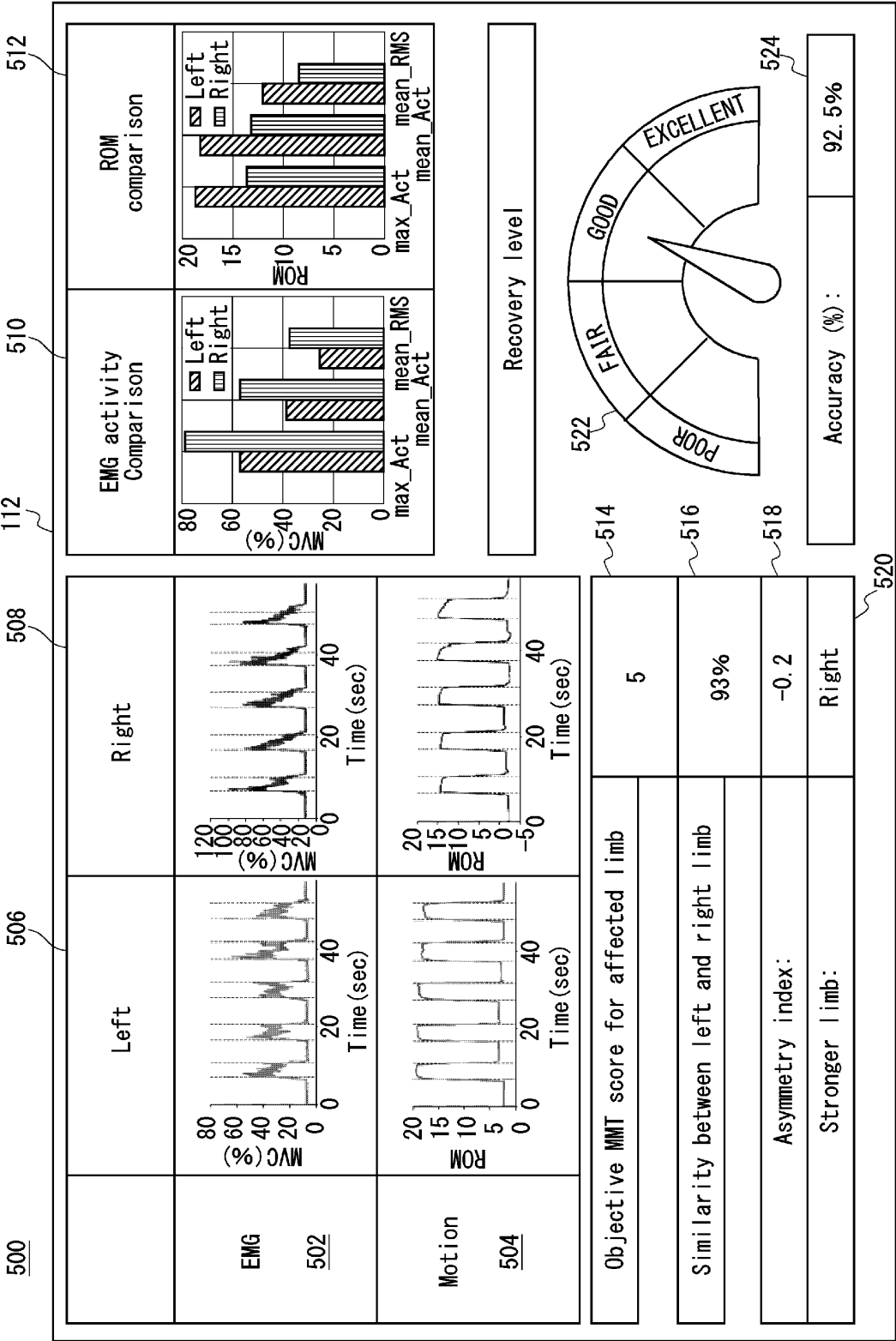
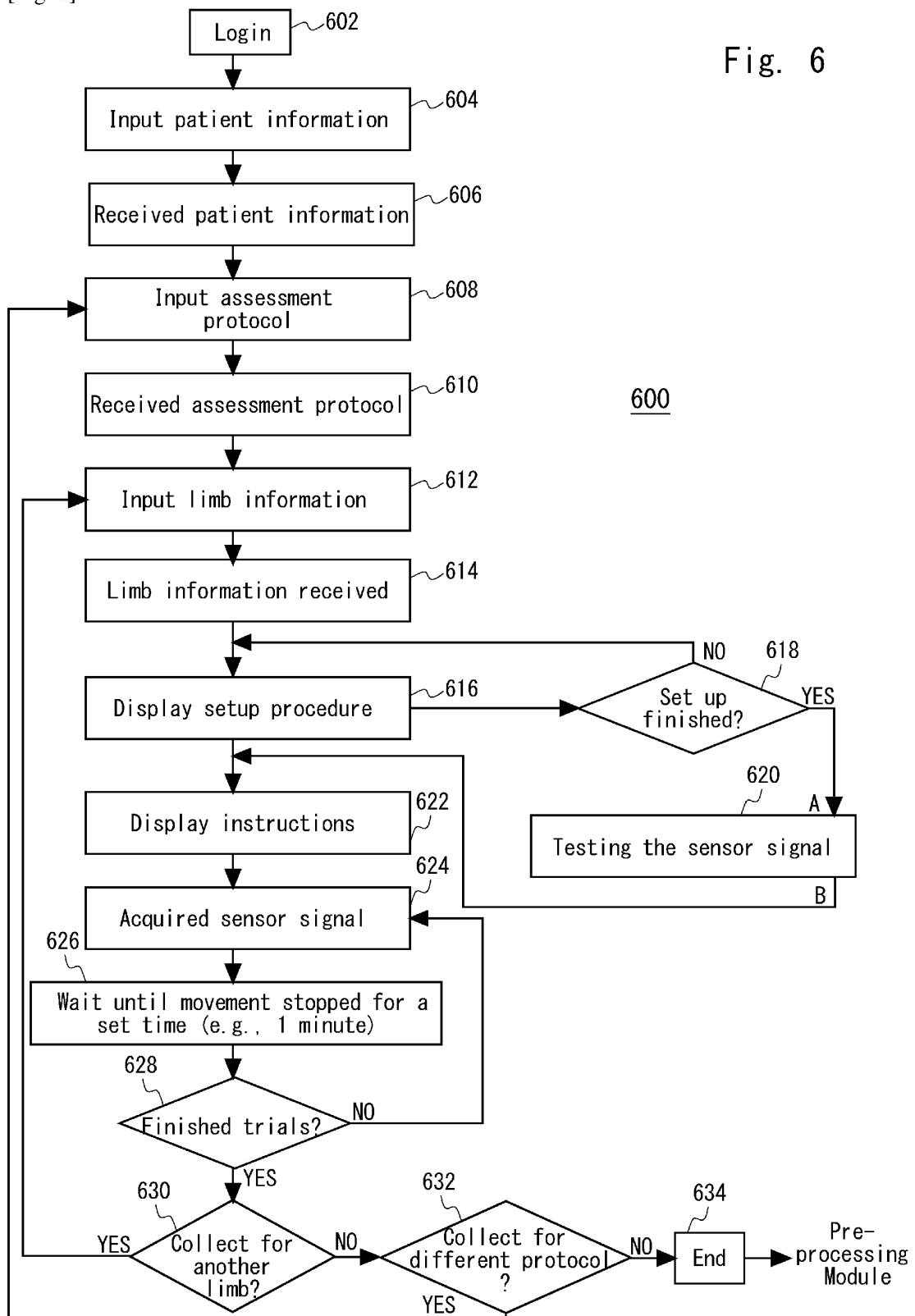


Fig. 5

[Fig. 6]

Fig. 6



[Fig. 7]

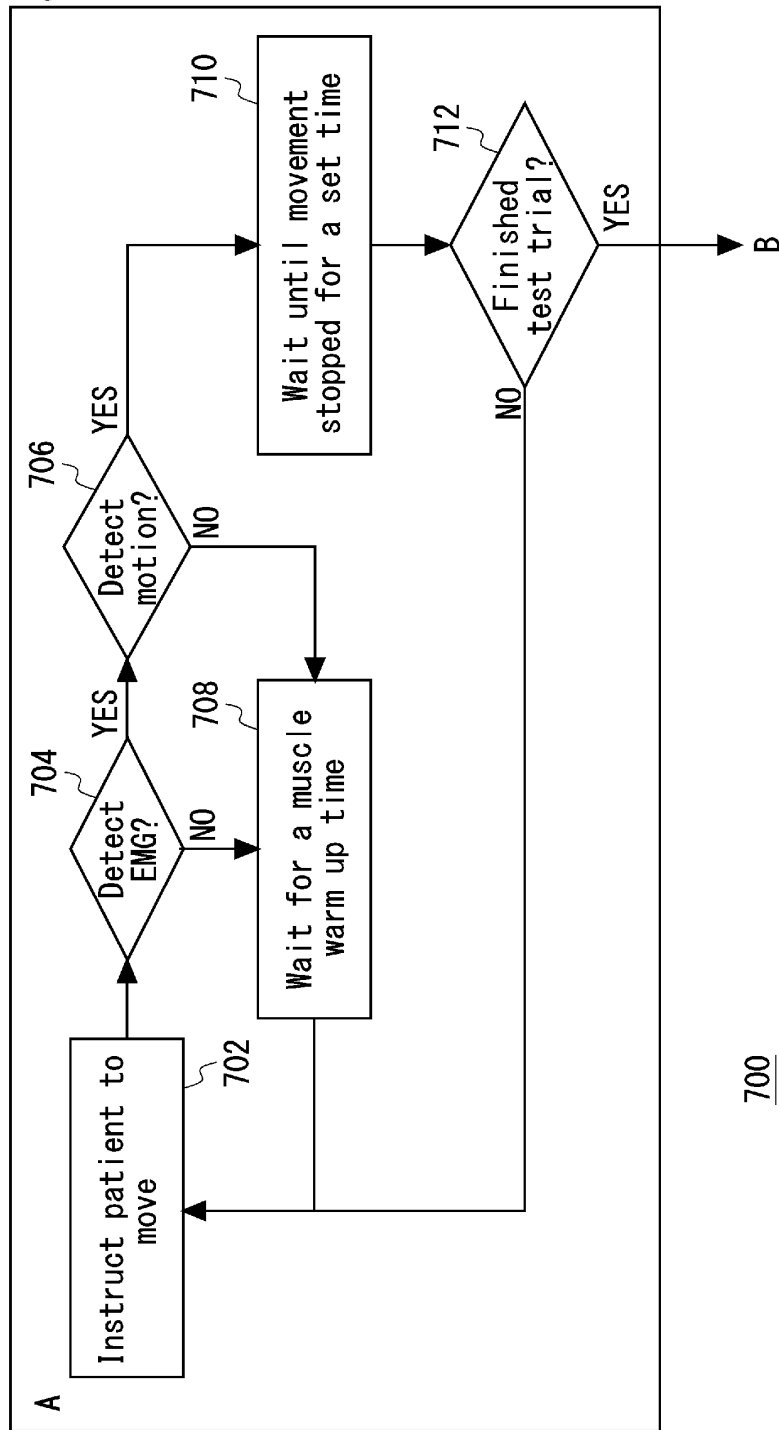
700

Fig. 7

[Fig. 8]

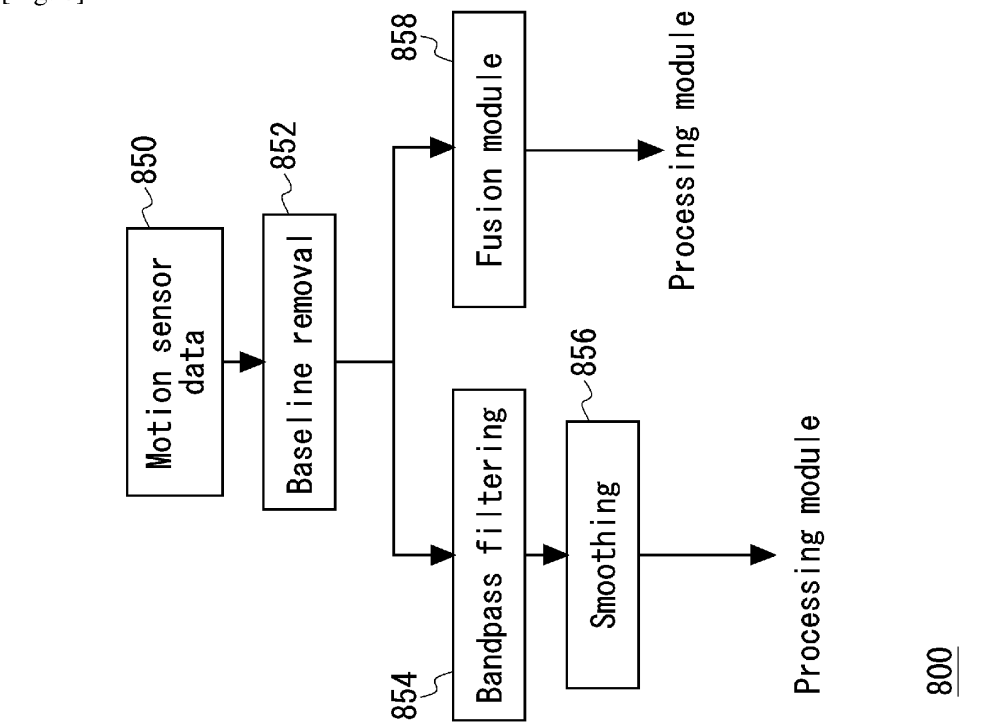
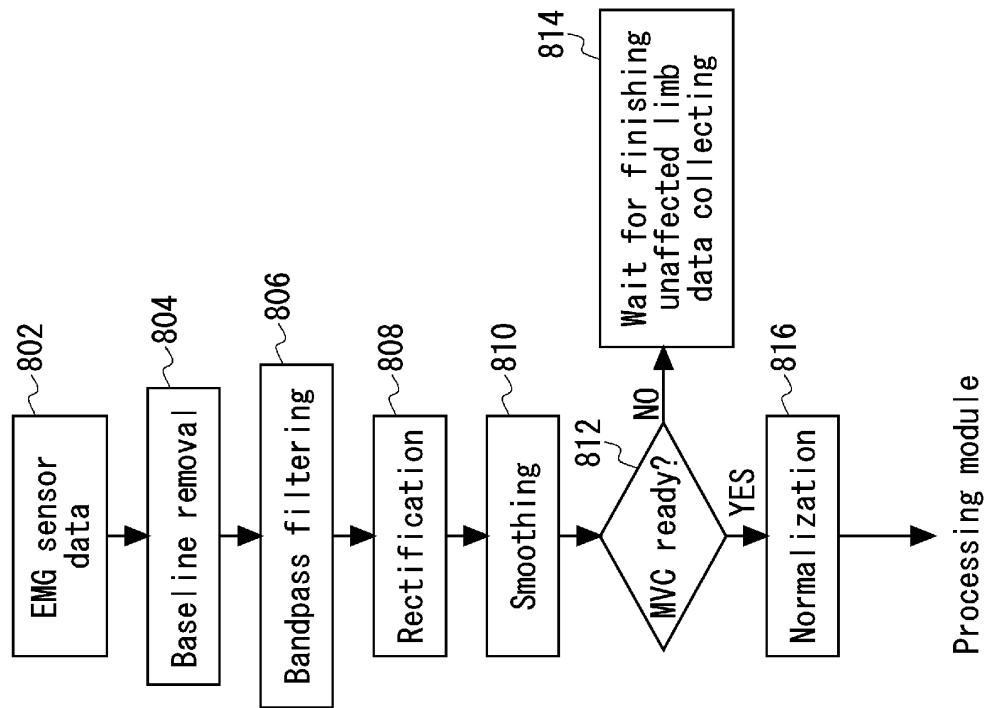


Fig. 8



[Fig. 9]

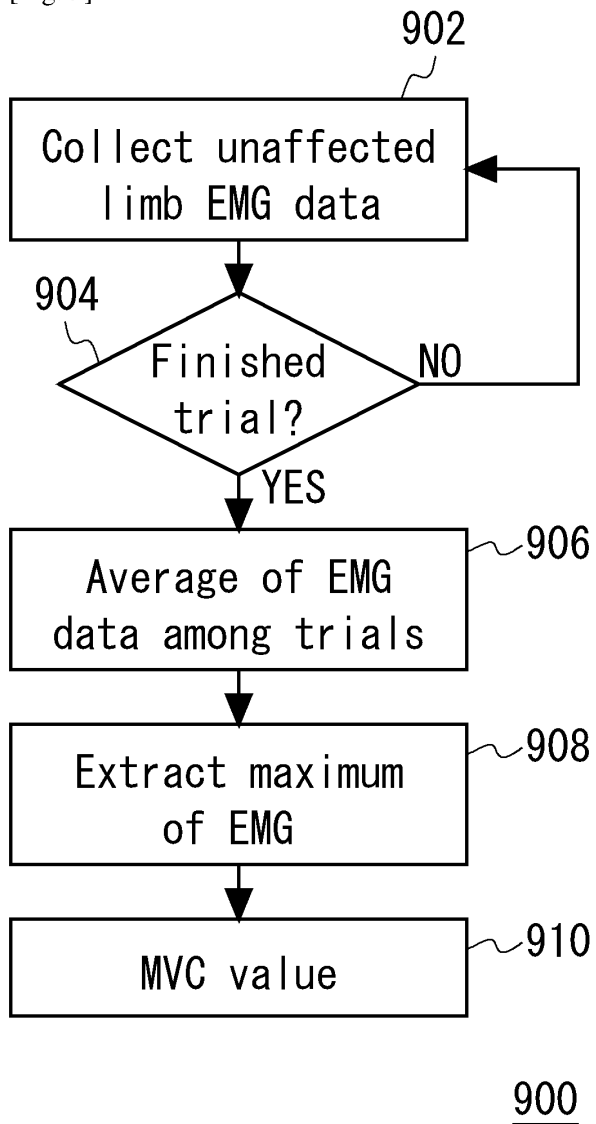


Fig. 9

[Fig. 10]

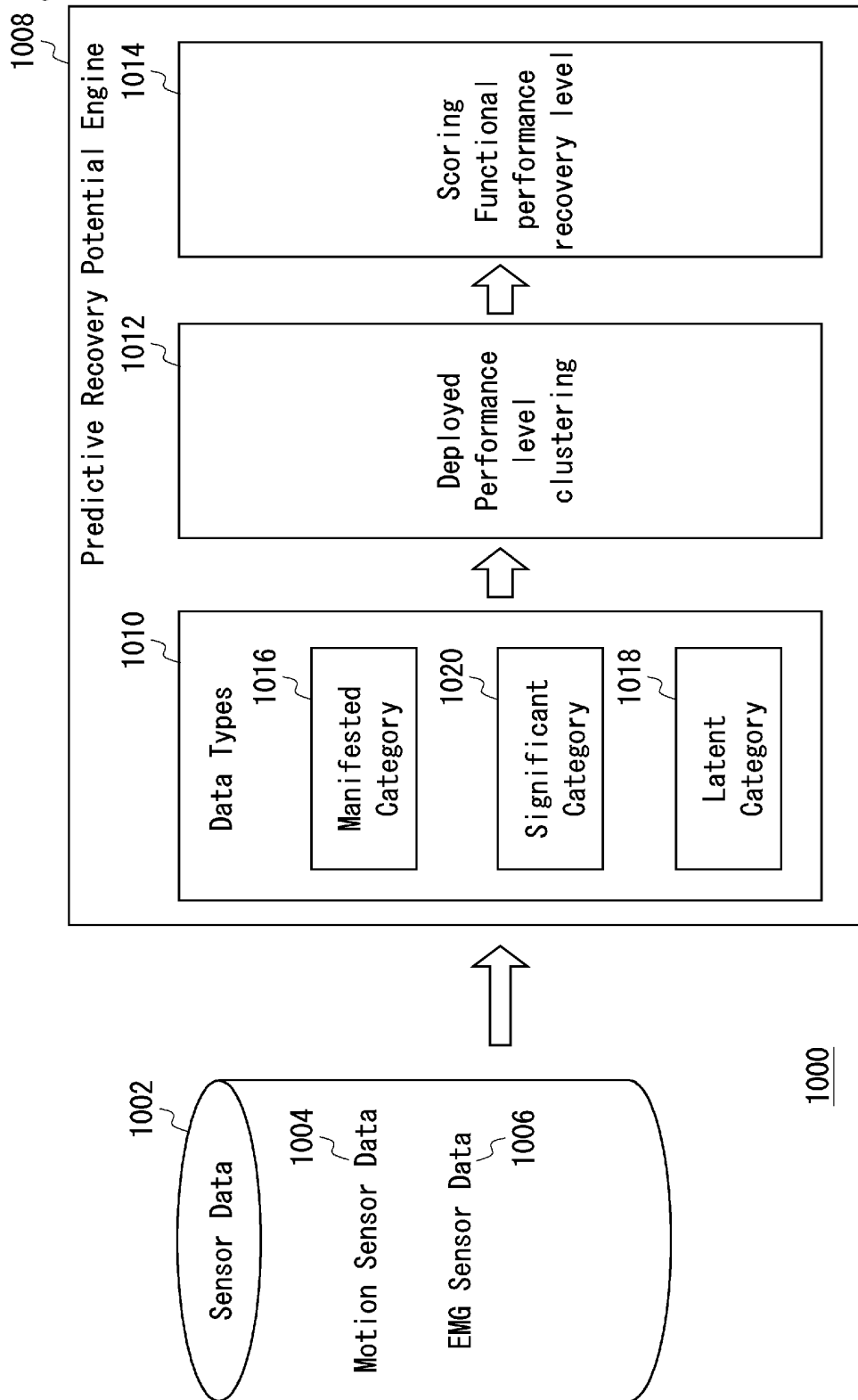


Fig. 10

[Fig. 11]

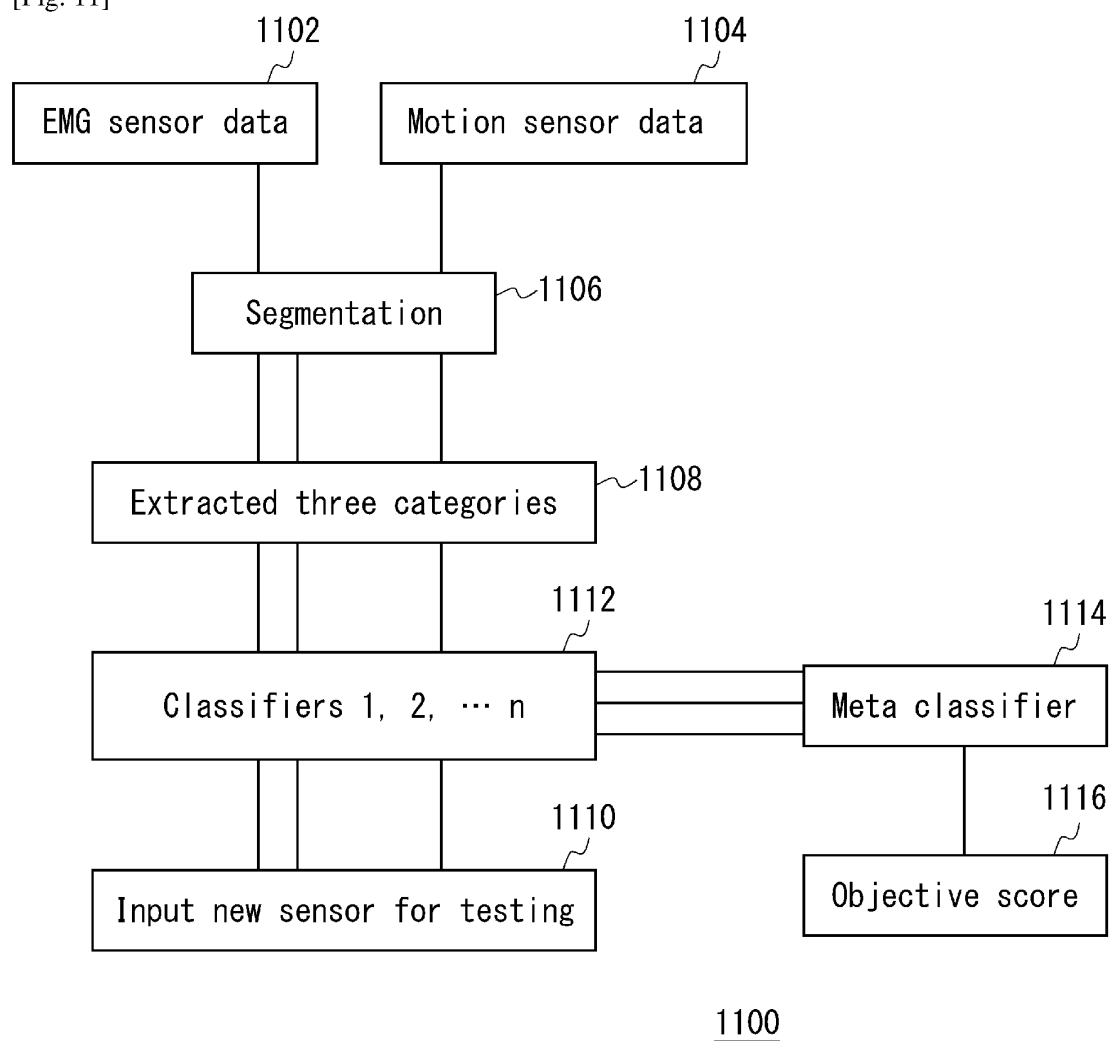


Fig. 11

[Fig. 12]

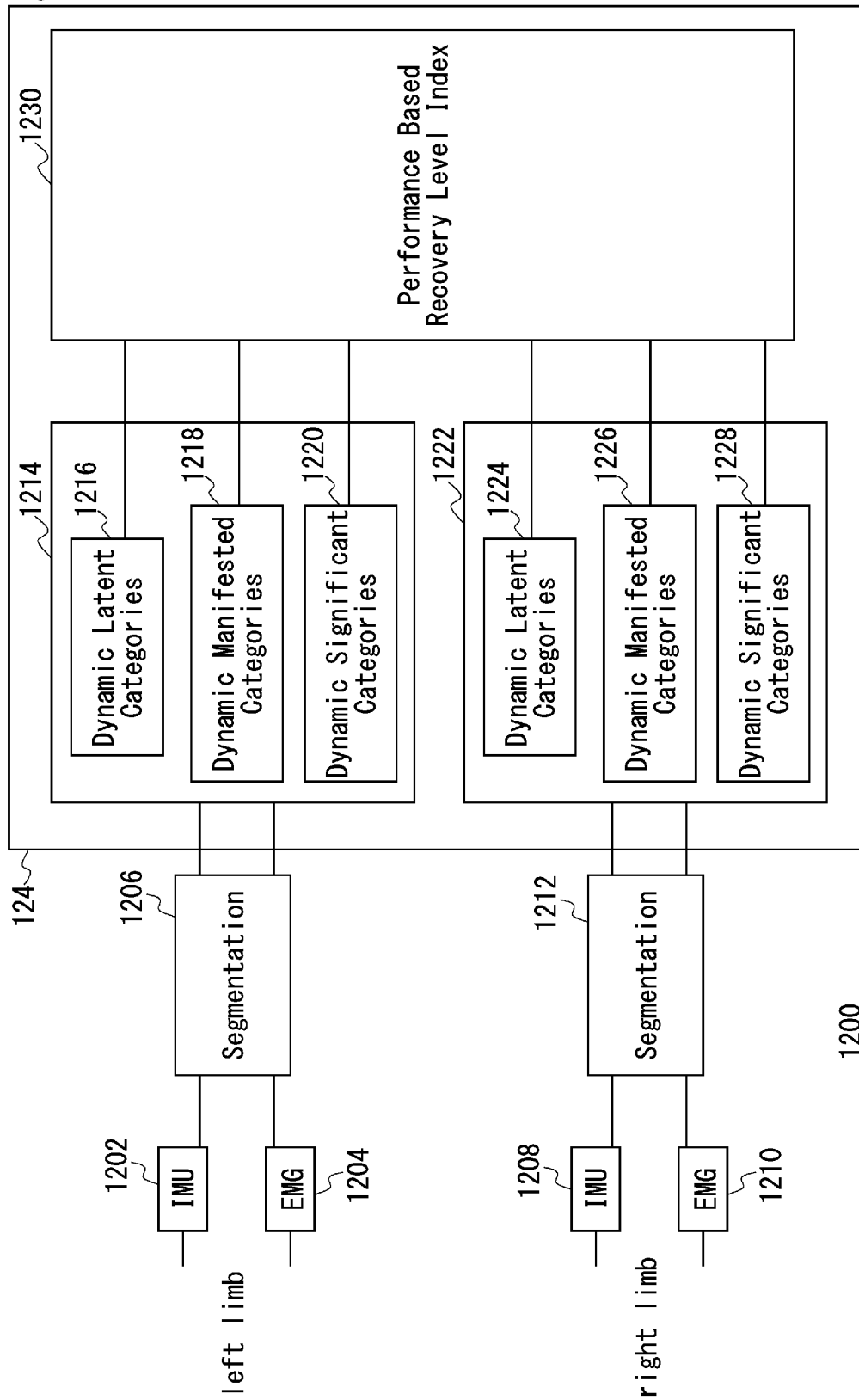


Fig. 12

[Fig. 13]

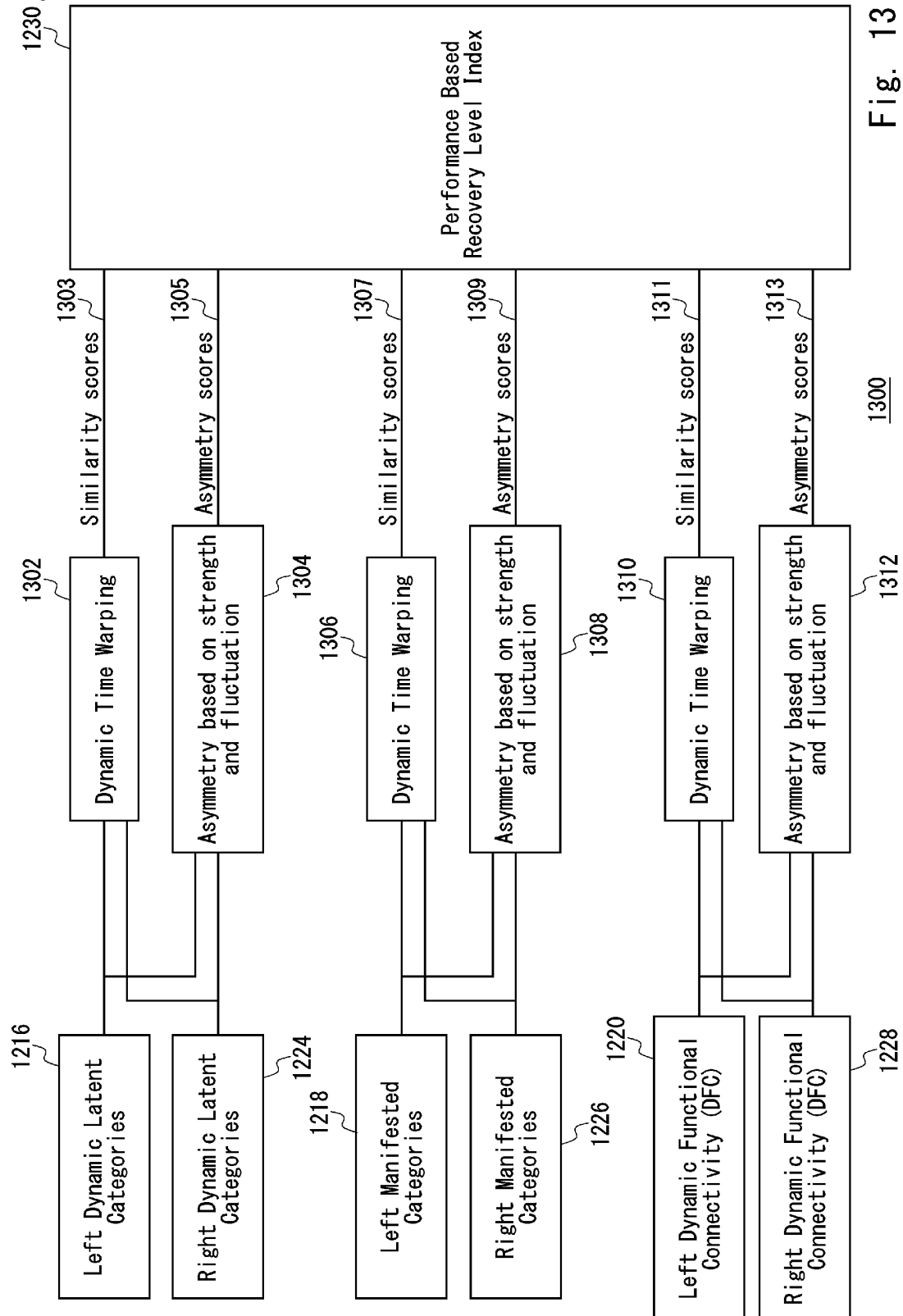


Fig. 13

[Fig. 14]

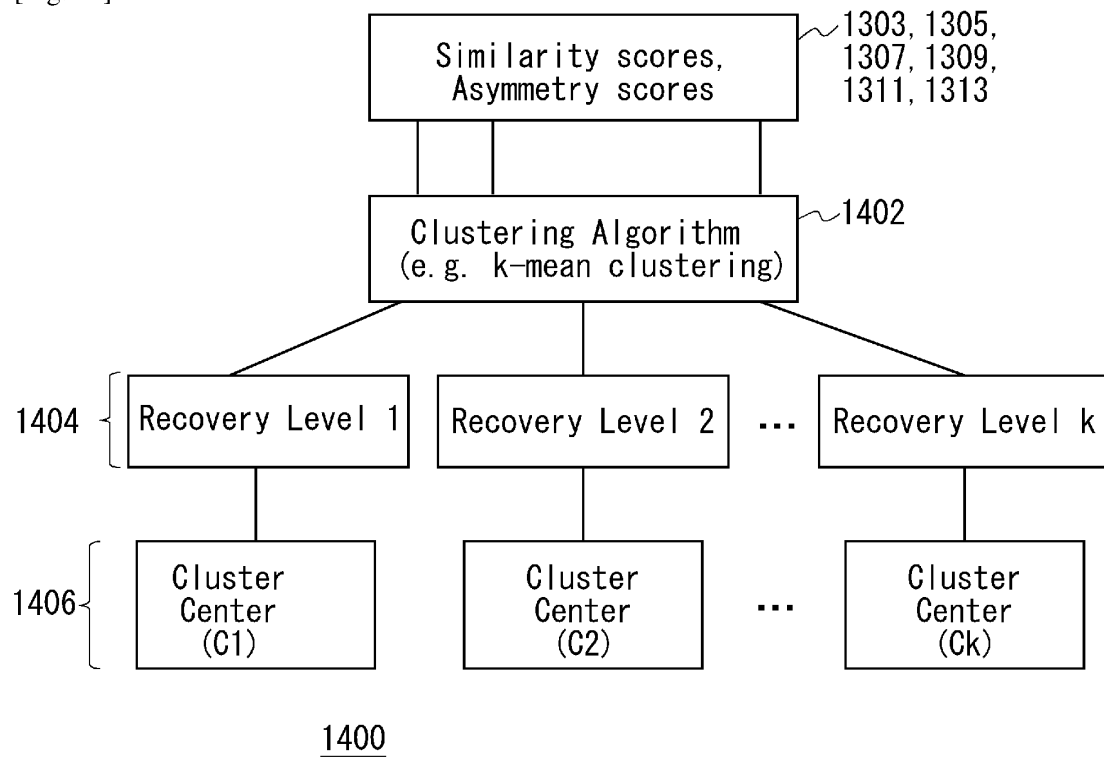


Fig. 14

[Fig. 15]

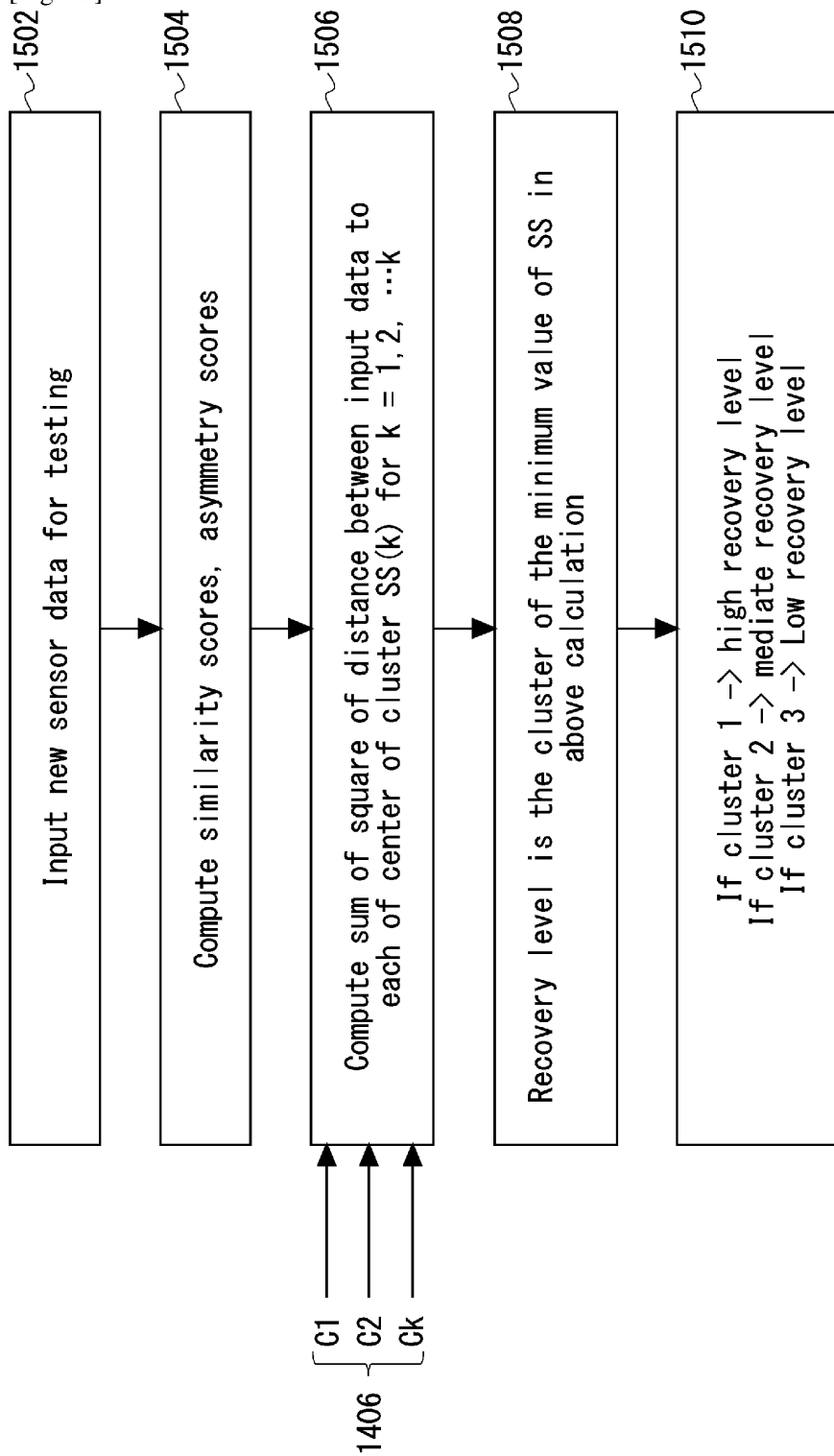


Fig. 15

1500