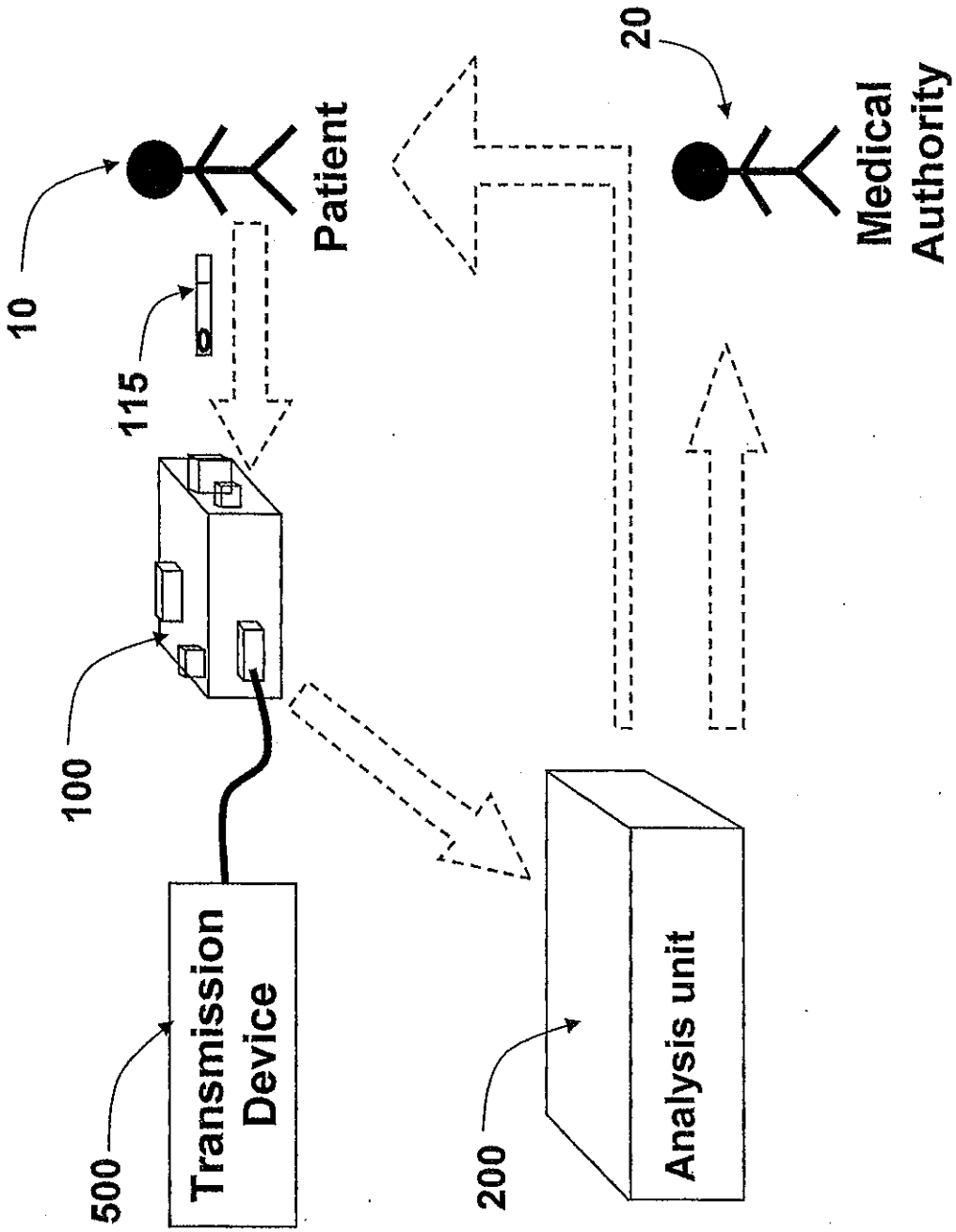

10
Patient
115
100
500
Transmission Device
200
Analysis unit
20
Medical Authority

Fig. 1

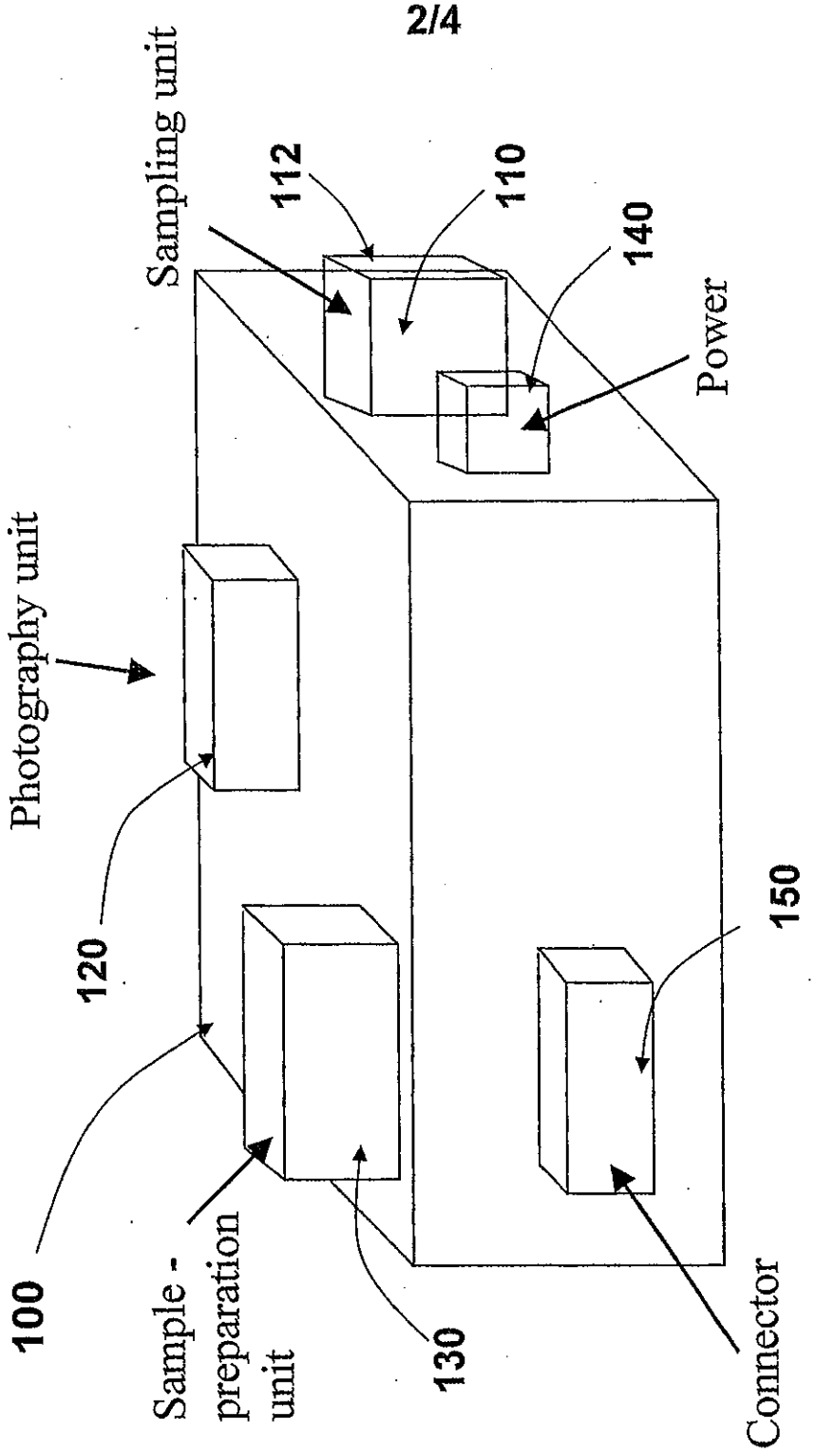

Sampling unit
112
110
140
Power
Photography unit
120
150
100
Sample - preparation unit
130
Connector

Fig. 2

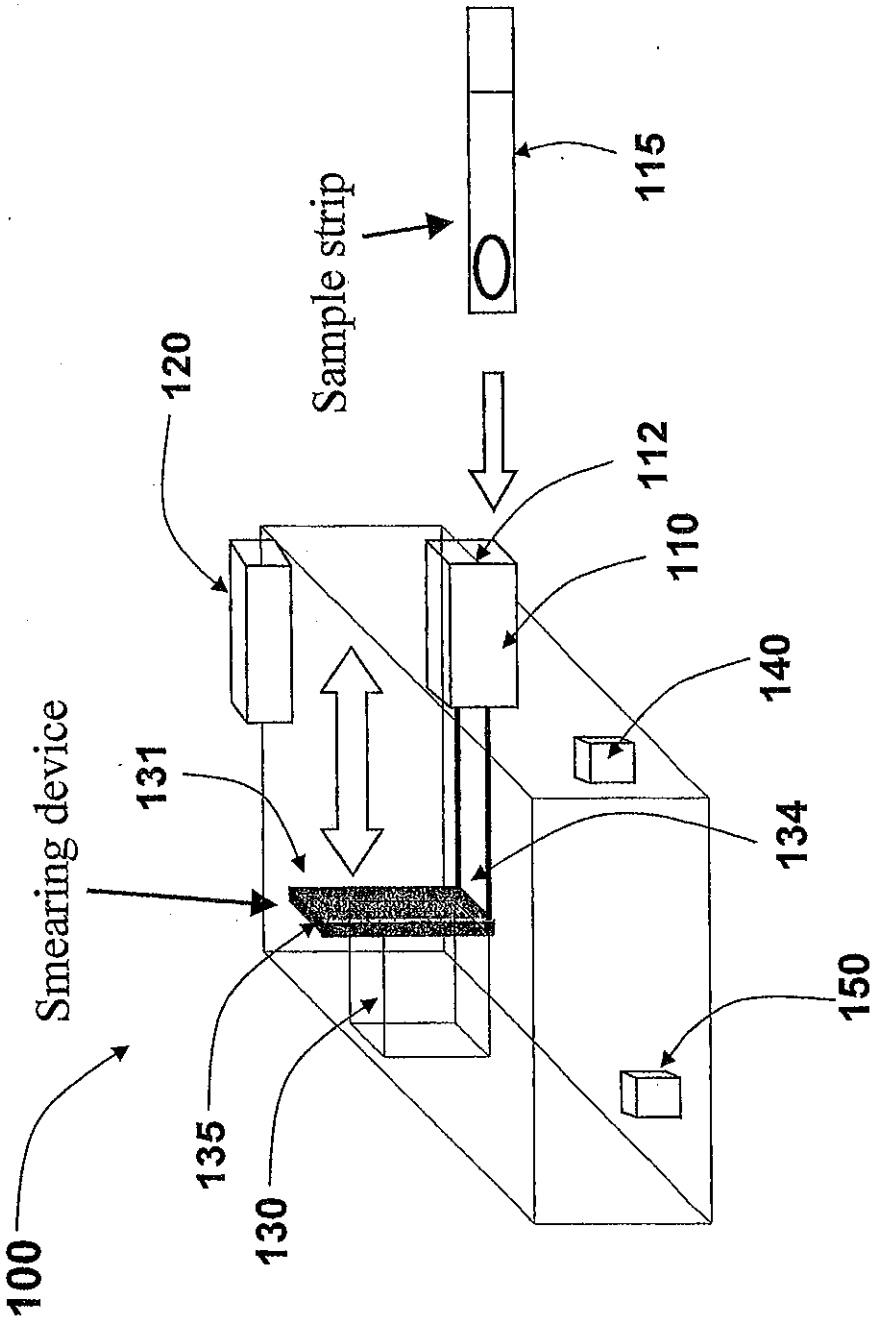

Sample strip
115
120
112
110
140
131
134
Smearing device
150
135
130
100

Fig. 3

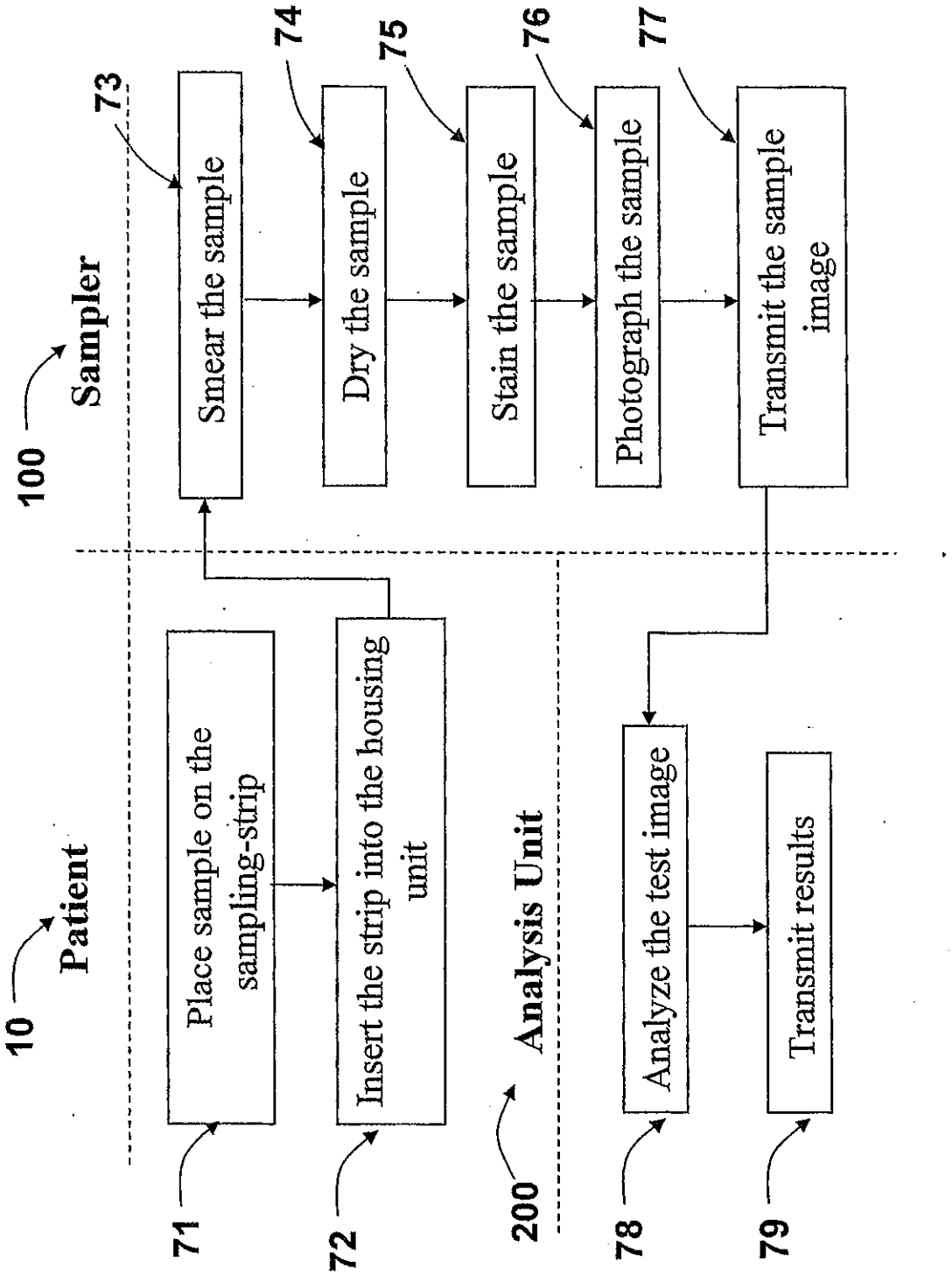

Patient
10
Sampler
100
73
Smear the sample
74
Dry the sample
75
Stain the sample
76
Photograph the sample
77
Transmit the sample image
Place sample on the sampling-strip
71
Insert the strip into the housing unit
72
Analysis Unit
200
Analyze the test image
78
Transmit results
79

Fig. 4