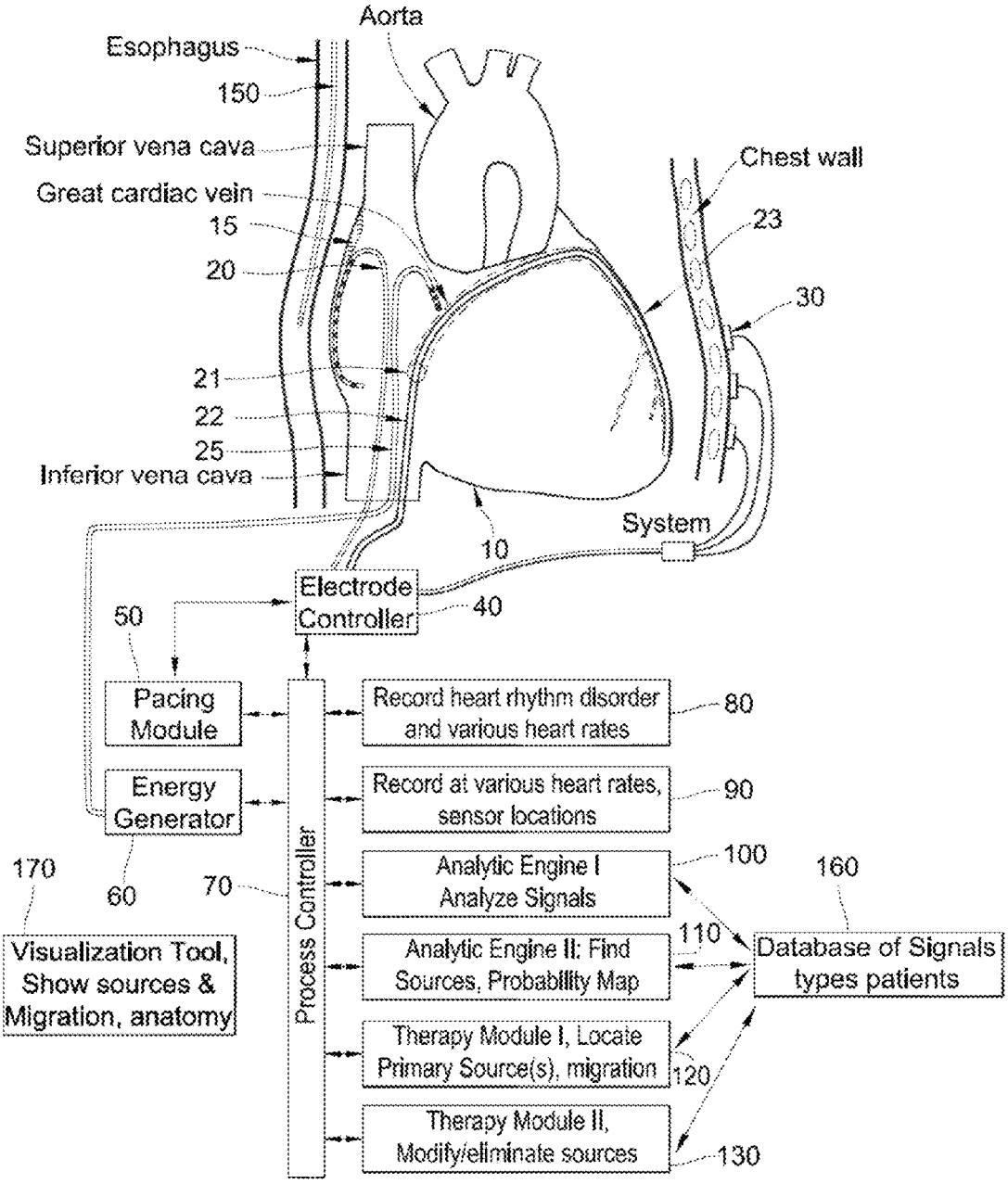
Aorta
Esophagus
150
Superior vena cava
Great cardiac vein
15
20
Chest wall
23
30
21
22
25
Inferior vena cava
System
10
Electrode Controller
40
50
Pacing Module
Energy Generator
60
170
Visualization Tool, Show sources & Migration, anatomy
70
Process Controller
Record heart rhythm disorder and various heart rates
80
Record at various heart rates, sensor locations
90
Analytic Engine I Analyze Signals
100
Analytic Engine II: Find Sources, Probability Map
110
Therapy Module I, Locate Primary Source(s), migration
120
Therapy Module II, Modify/eliminate sources
130
160
Database of Signals types patients

FIG. 1