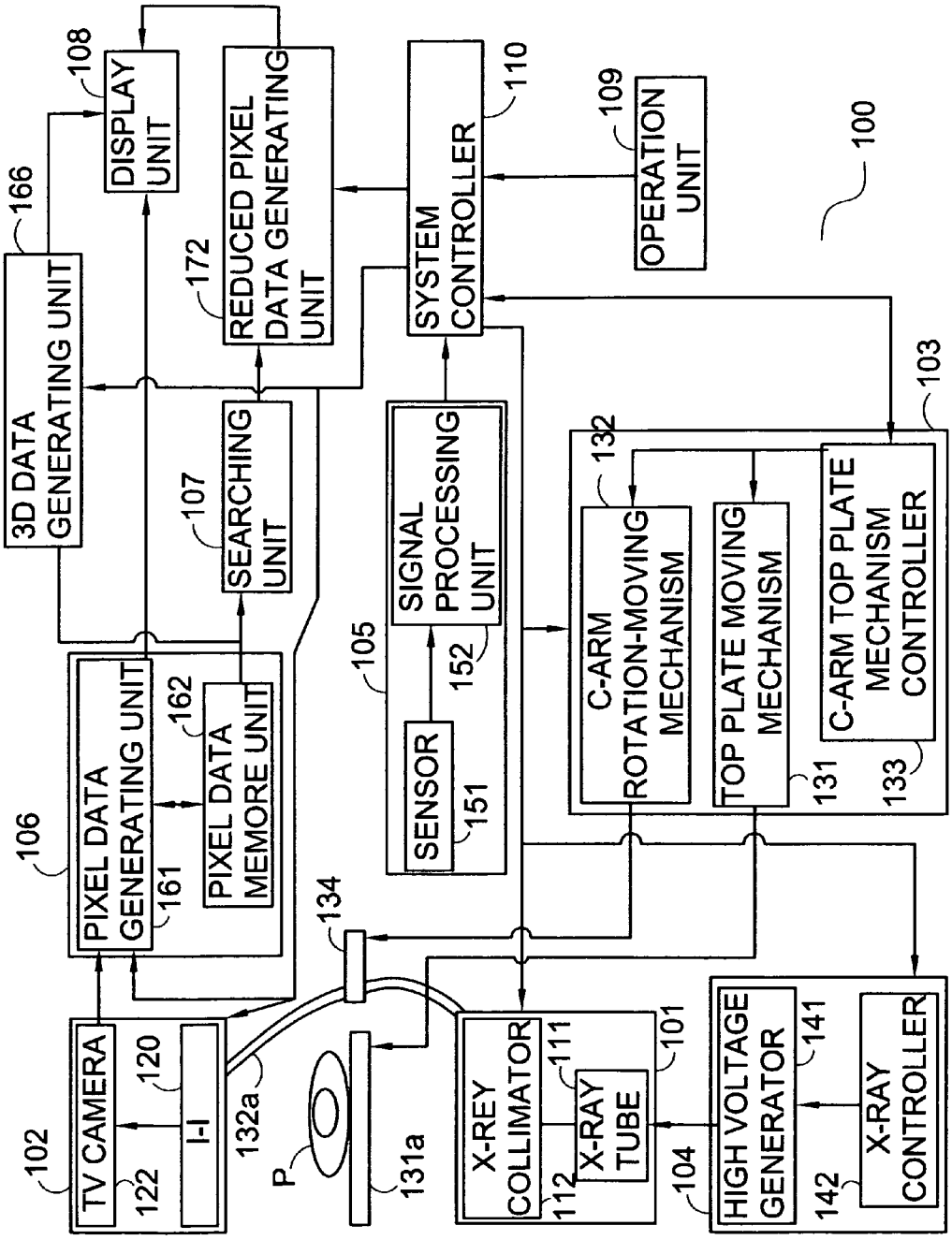
FIG.1


3D DATA GENERATING UNIT
166
DISPLAY UNIT
108
REDUCED PIXEL DATA GENERATING UNIT
172
SYSTEM CONTROLLER
110
OPERATION UNIT
109
100
SEARCHING UNIT
107
SIGNAL PROCESSING UNIT
152
105
SENSOR
151
C-ARM ROTATION-MOVING MECHANISM
132
TOP PLATE MOVING MECHANISM
131
C-ARM TOP PLATE MECHANISM CONTROLLER
133
103
PIXEL DATA GENERATING UNIT
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106
PIXEL DATA MEMORE UNIT
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TV CAMERA
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X-REY COLLIMATOR
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