

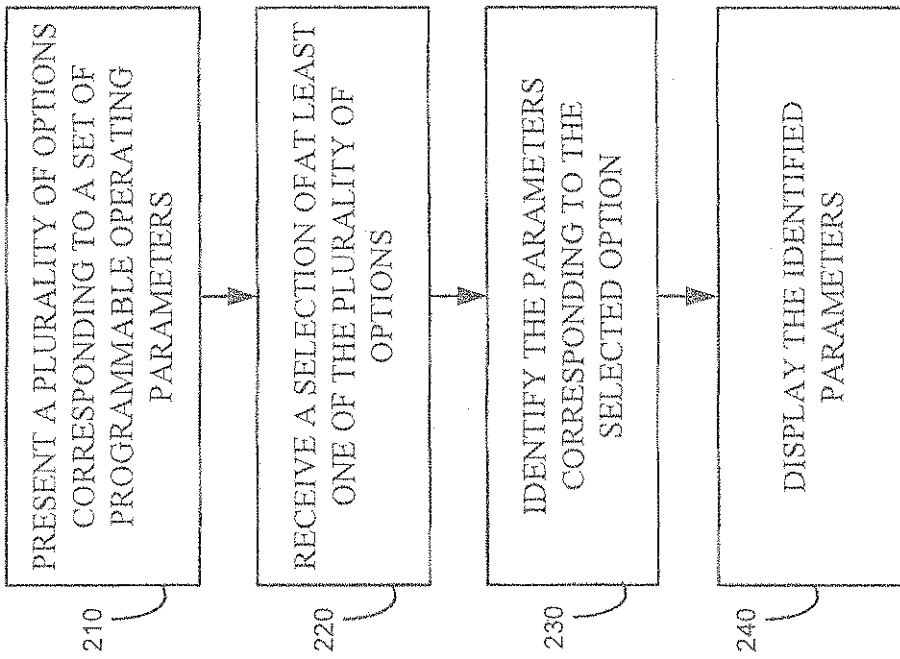


FIGURE 2

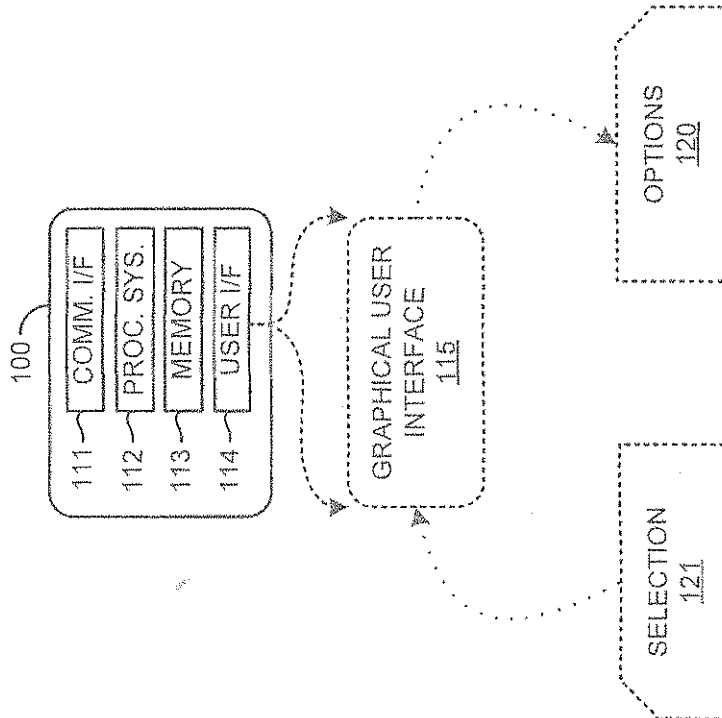


FIGURE 1

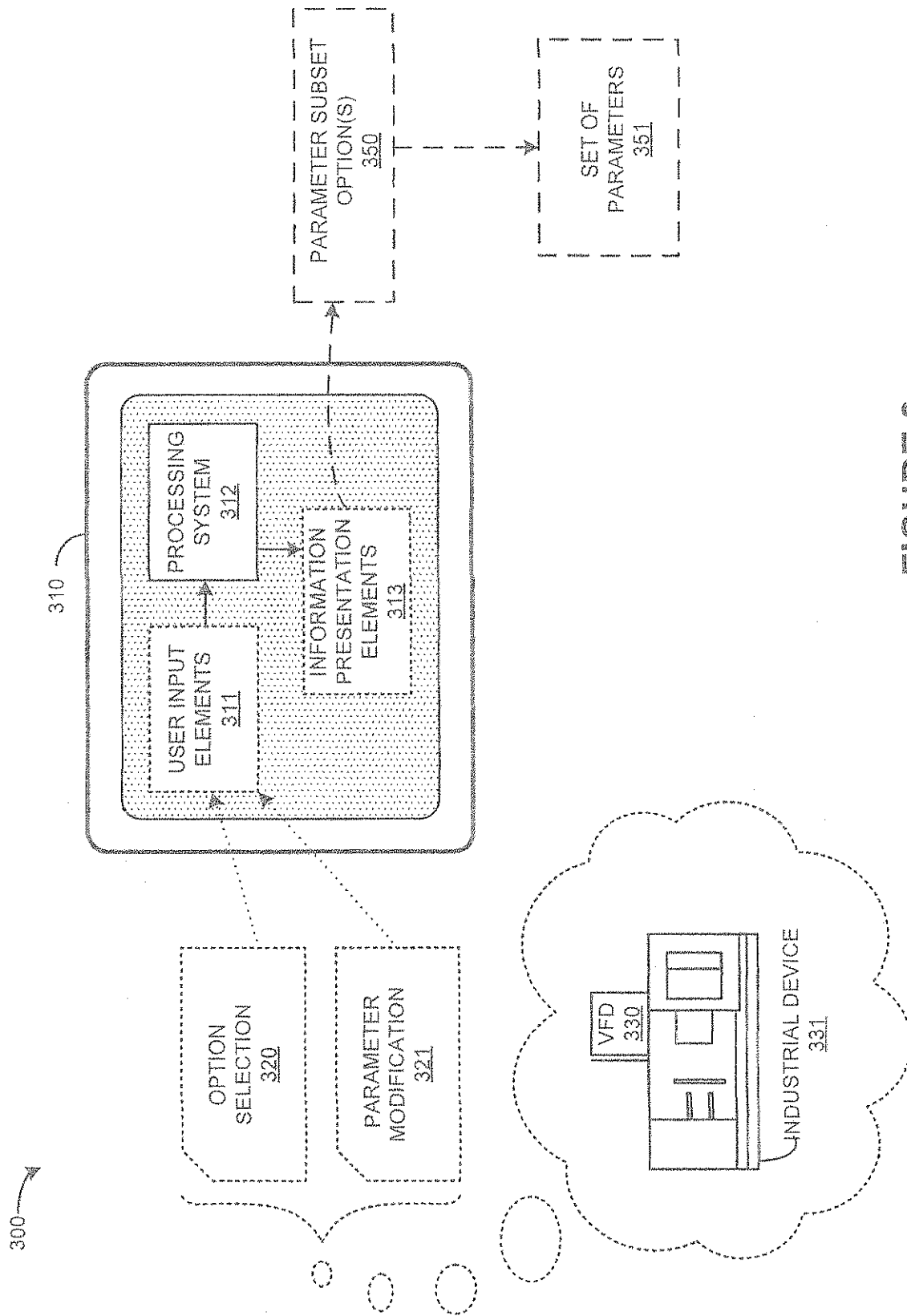


FIGURE 3

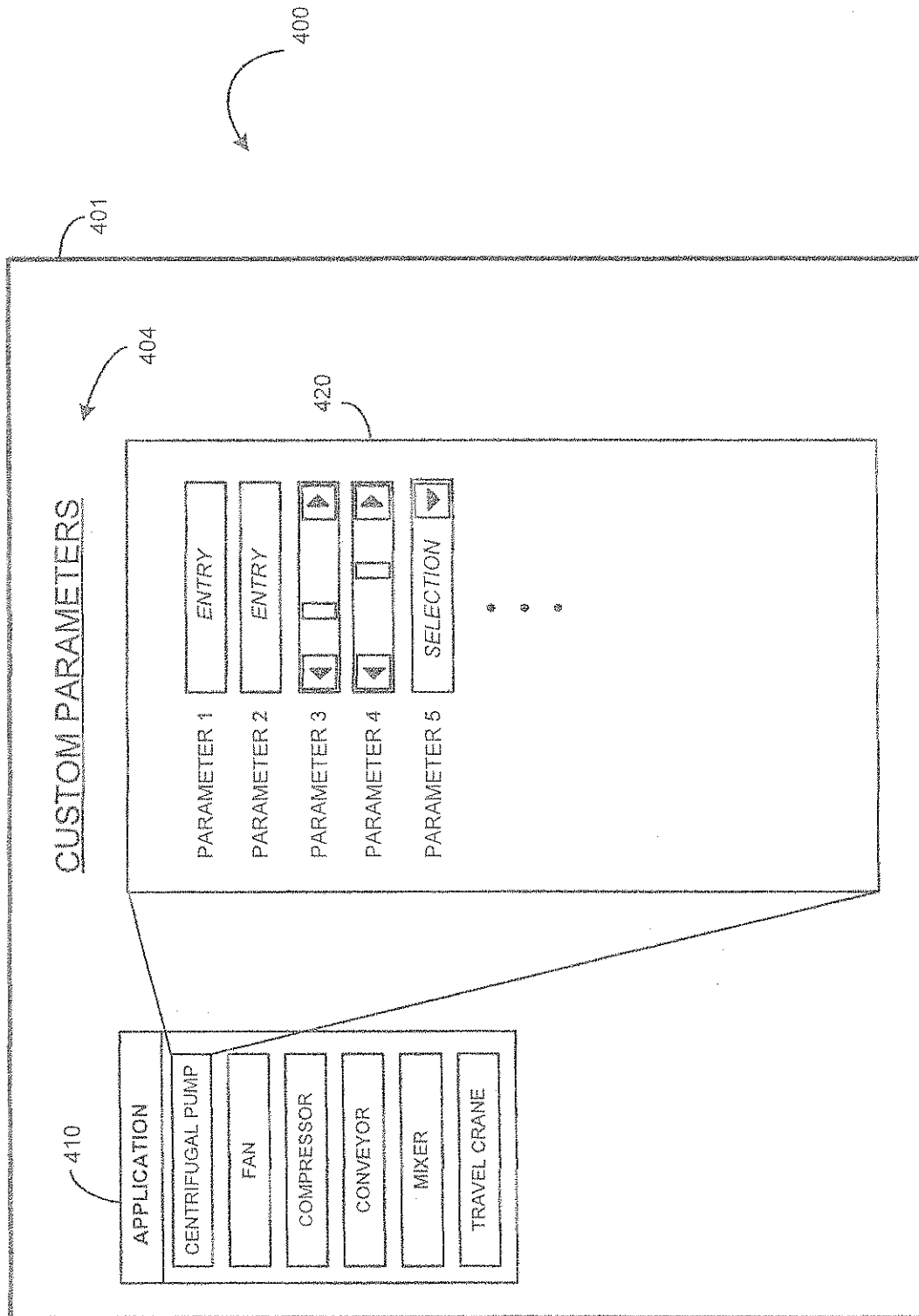


FIGURE 4

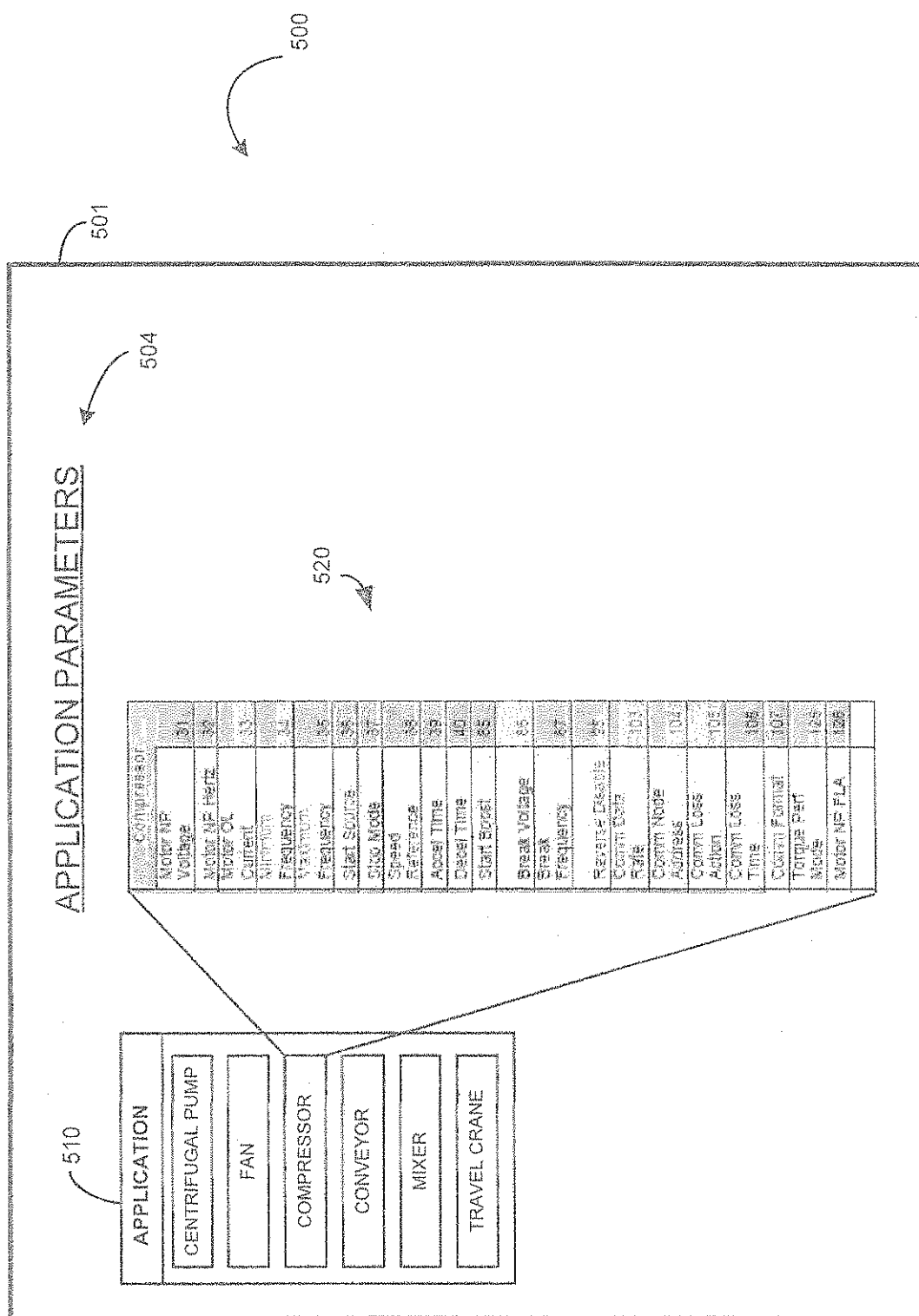


FIGURE 5



Centrifugal Pump		Fan		Compressor		Conveyor		Mixer		Travel Crane	
Motor NP Voltage	31	Motor NP Voltage	31	Motor NP Voltage	31	Motor NP Voltage	31	Motor NP Voltage	31	Motor NP Voltage	31
Motor NP Hertz	32	Motor NP Hertz	32	Motor NP Hertz	32	Motor NP Hertz	32	Motor NP Hertz	32	Motor NP Hertz	32
Motor OL	33	Motor OL	33	Motor OL	33	Motor OL	33	Motor OL	33	Motor OL	33
Current	33	Current	33	Current	33	Current	33	Current	33	Current	33
Minimum	34	Minimum	34	Minimum	34	Minimum	34	Minimum	34	Minimum	34
Frequency	34	Frequency	34	Frequency	34	Frequency	34	Frequency	34	Frequency	34
Maximum	35	Maximum	35	Maximum	35	Maximum	35	Maximum	35	Maximum	35
Frequency	35	Frequency	35	Frequency	35	Frequency	35	Frequency	35	Frequency	35
Start Source	36	Start Source	36	Start Source	36	Start Source	36	Start Source	36	Start Source	36
Stop Mode	37	Stop Mode	37	Stop Mode	37	Stop Mode	37	Stop Mode	37	Stop Mode	37
Speed	38	Speed	38	Speed	38	Speed	38	Speed	38	Speed	38
Reference	38	Reference	38	Reference	38	Reference	38	Reference	38	Reference	38
Accel Time 1	39	Accel Time	39	Accel Time	39	Accel Time 1	39	Accel Time	39	Accel Time	39
Decel Time 1	40	Decel Time	40	Decel Time	40	Decel Time 1	40	Decel Time	40	Decel Time	40
Digital In2 Sel	51	Comm Format	102	Start Boost	55	S Curve %	53	Digital In1 Sel	51	Digital In3 Sel	53
Digital In3 Sel	52	Comm Data Rate	103	Break Voltage	56	Comm Data Rate	103	Digital In2 Sel	52	Digital In4 Sel	54
Relay Out1 Sel	55	Comm Node Address	104	Break Frequency	57	Comm Node Address	104	Relay Out Sel	55	Relay Out Sel	55
Relay Out2 Sel	56	Comm Loss Action	105	Reverse Disable	58	Comm Loss Action	105	Analog Out Sel	56	Relay Out Sel	55
Analog In1 Sel	21	Comm Loss Time	106	Comm Data Rate	103	Comm Loss Time	106	Presel Freq 0	70	Presel Freq 0	70
Analog Out1 Sel	22	Reverse Disable	35	Comm Node Address	104	Comm Format	107	Presel Freq 1	71	Presel Freq 1	71
Reverse Disable	35	Motor NP Poles	217	Comm Loss Action	105	Slip Hertz FL4	114	Torque Ref Mode	125	Jog Frequency	76
Flying Start En	96	Motor NP FLA	126	Comm Loss Time	106			Motor NP FLA	126	Jog Accel/Decel	79
Motor NP Poles	217			Comm Format	107			Autotune	127	Reverse Disable	85
Motor NP FLA	126			Torque Ref Mode	125					Torque Ref Mode	125
				Motor NP FLA	126					Motor NP FLA	126
										Autotune	127

FIGURE 7

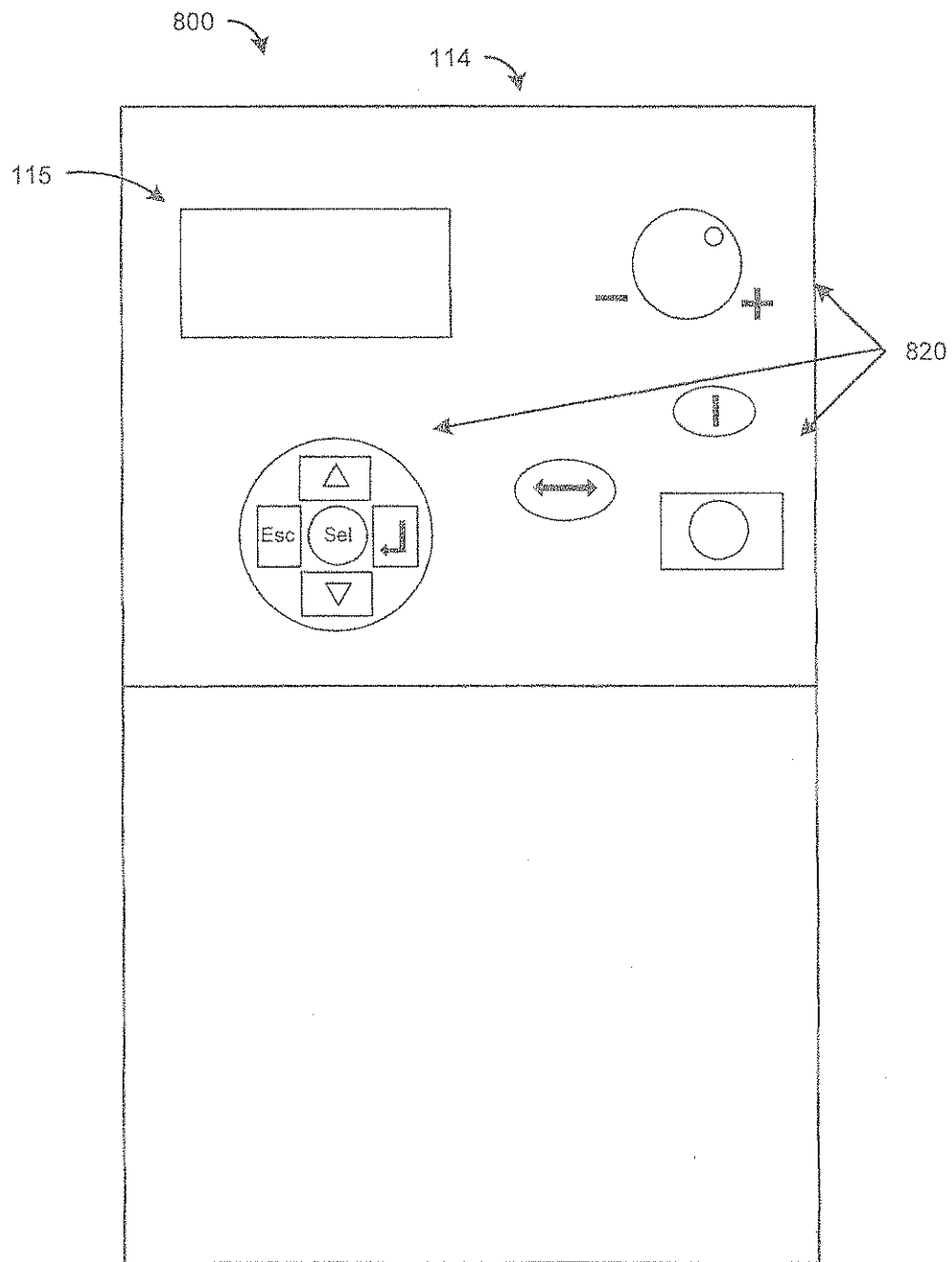


FIGURE 8