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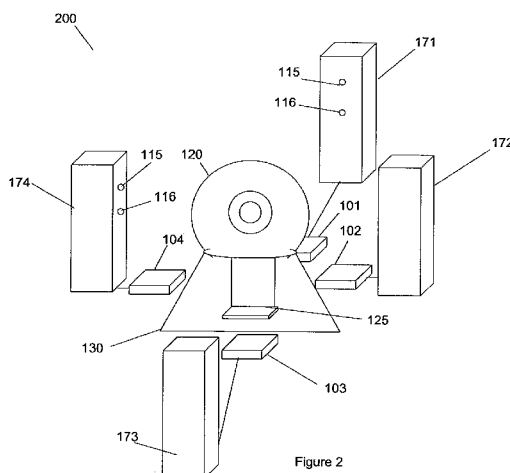
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- (54) Title:** REMOTE CONTROL SYSTEM USING AN AUGMENTED IP CAMERA



- (57) Abstract:** This invention relates to a system for remotely controlling devices. The system includes a camera mounted to the mounting structure. A motor in the mounting structure rotates the camera. An indicator structure is connected to the camera and moves in tandem with the camera as the motor moves the camera. Sensors are placed about the camera such that only one sensor may be in an image captured by the camera. Each sensor is associated with a device to be controlled and an indicator sensor. A user transmits signals to a processor via a network to move the camera. The processor then directs the motor to move the camera. When the camera is aligned with a sensor the indicator structure cooperates with the sensor to provide an indication of the alignment between the camera and the sensor. The processor then waits to determine if a specific set of commands for a camera movement is received. If the signals are received, the processor toggles a switch connecting the device associated with the sensor to a power supply.