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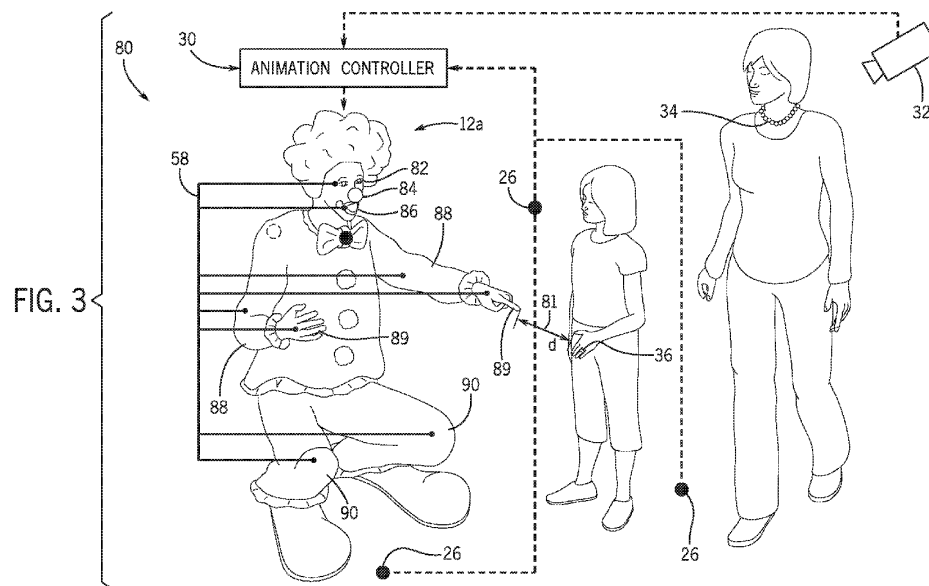
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(54) Title: OBJECT TRACKING ANIMATED FIGURE SYSTEMS AND METHODS



(57) Abstract: An animation system includes an animated figure, multiple sensors, and an animation controller that includes a processor and a memory. The memory stores instructions executable by the processor. The instructions cause the animation controller to receive guest detection data from the multiple sensors, receive shiny object detection data from the multiple sensors, determine an animation sequence of the animated figure based on the guest detection data and shiny object detection data, and transmit a control signal indicative of the animation sequence to cause the animated figure to execute the animation sequence. The guest detection data is indicative of a presence of a guest near the animated figure. The animation sequence is responsive to a shiny object detected on or near the guest based on the guest detection data and the shiny object detection data.

[Continued on next page]

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