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(54) **VIDEO ANALYTIC RULE DETECTION SYSTEM AND METHOD**

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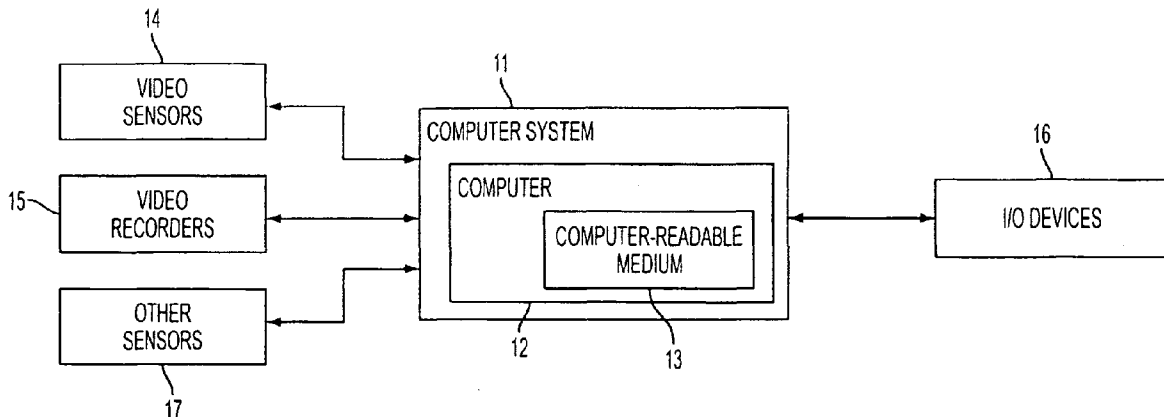
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(57) **ABSTRACT**

A video surveillance system is set up, calibrated, tasked, and operated. The system extracts video primitives and extracts event occurrences from the video primitives using event discriminators. The extracted video primitives and event occurrences may be used to create and define additional video analytic rules. The system can undertake a response, such as an alarm, based on extracted event occurrences.

32 Claims, 25 Drawing Sheets



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