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(12) United States Patent

Jentoft

(54) SECURITY MONITORING ARRANGEMENT AND METHOD USING A COMMON FIELD OF VIEW

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H04N 7/18	(2006.01)
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- (58) Field of Classification Search 340/541, 340/517, 521, 522, 565, 539.25, 693.1; 348/152, 348/154, 155

See application file for complete search history.

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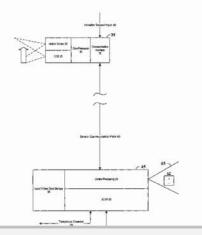
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(57)ABSTRACT

According to one example embodiment, an integrated security arrangement detects unwanted intruders in a facility. The arrangement includes an intrusion sensor to sense an intrusion at a target area of a facility, a second sensor to sense movement, an image-capture device, and a base unit. The image-capture device captures images in response to an intrusion indication from the intrusion sensor and in response to a movement indication from the second sensor. The base unit integrates a direction of view of the second sensor and of the image-capture device, thereby directing the second sensor to sense in the target area in which the images are captured by the image-capture device.

22 Claims, 4 Drawing Sheets



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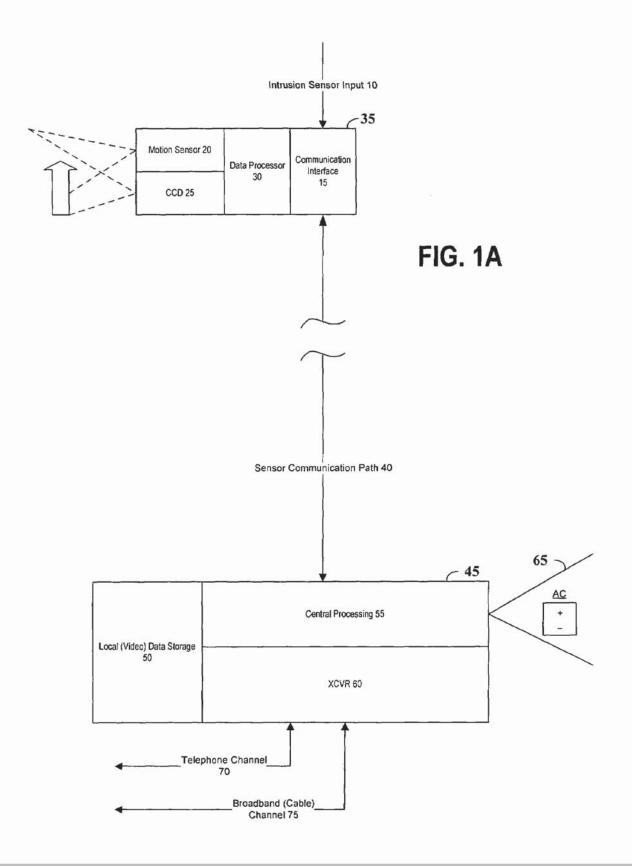
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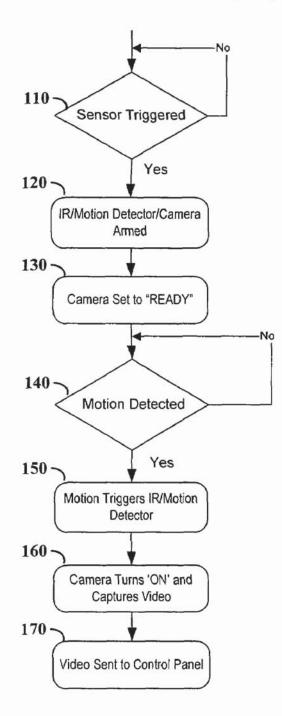


FIG. 1B

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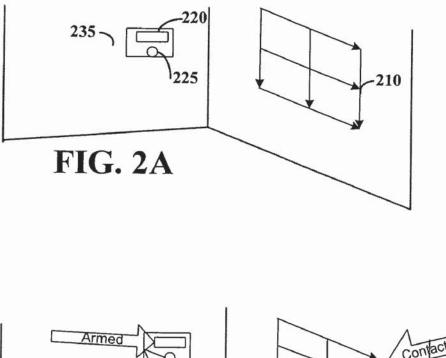
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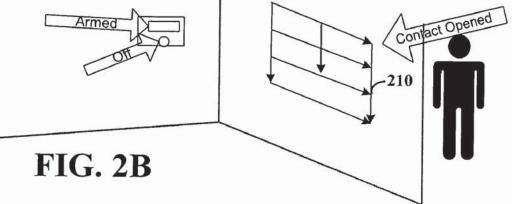
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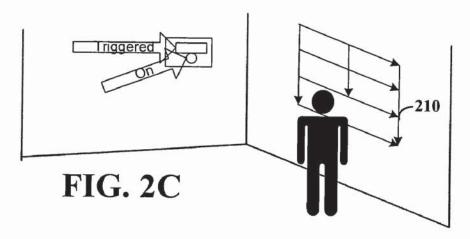
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