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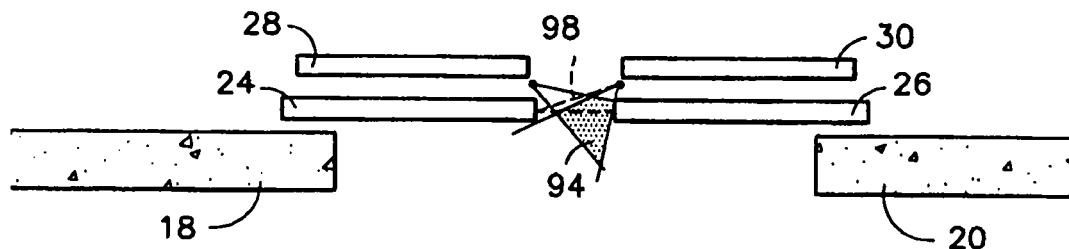


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(54) Title: CONTROL OF A SAFETY DETECTION SYSTEM FOR SLIDING DOORS



(57) Abstract

A safety system for detecting objects or persons that approach closing doors includes a plurality of detectors on one door and a plurality of transmitters on an opposite door. The plurality of transmitters emit a signal at an angle into a hallway. The intensity of the signal emitted from the transmitters is progressively reduced as the distance between the closing doors is decreasing. The reduction in intensity of the transmitted signal allows discrimination between actual targets and false targets.

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