METHODS FOR DETECTING HUMANS

Inventors: James M. Sabatier, Oxford, MS (US); Alexander E. Ekimov, Oxford, MS (US); Carl K. Frederickson, Conway, AR (US)

Assignee: University of Mississippi, University, MS (US)

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See application file for complete search history.

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Primary Examiner—Dan Phulic
(4) Attorney, Agent or Firm—Stites & Harbison PLLC; Richard S. Myers, Jr.

ABSTRACT

A method of detecting a human, that includes (a) measuring the ultrasonic signal emitted from human footsteps; (b) measuring the human body motion Doppler signature; reviewing the measurements of steps (a) and (b); and (d) determining the presence of a human.

28 Claims, 7 Drawing Sheets