

(12) United States Design Patent

Schmitz

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(54) BIDIRECTIONAL TILT ANTENNA MOUNT

Inventor: John J. Schmitz, Macomb, MI (US)

Assignee: The United States of America as

represented by the Secretary of the

Army, Washington, DC (US)

(**)Term: 14 Years Appl. No.: 29/363,100 (21)(22) Filed: Jun. 4, 2010

(51) LOC (9) Cl. 14-03

U.S. Cl. D14/238

Field of Classification Search D14/230–238, D14/354, 299, 358; D6/495; D16/242; 343/700 R, 343/878-892; 455/561

See application file for complete search history.

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Primary Examiner—Celia A Murphy Assistant Examiner—John Windmuller (74) Attorney, Agent, or Firm—David L. Kuhn; Thomas W. Saur; Luis Miguel Acosta

(57)CLAIM

The ornamental design for a bidirectional tilt antenna mount, as shown and described.

DESCRIPTION

The invention described here may be made, used and licensed by and for the U.S. Government for governmental purposes without paying royalty to me.

FIG. 1 is a front, left, top isometric view of a bidirectional tilt antenna mount in an un-tilted position (the right side view being a mirror of the left and is not illustrated);

FIG. 2 is a front, left, bottom isometric view of the bidirectional tilt antenna mount in an un-tilted position (the right side view being a mirror of the left and is not illustrated);

FIG. 3 is a front elevation view of the bidirectional tilt antenna

FIG. 4 is a rear elevation view of the bidirectional tilt antenna

FIG. 5 is a top plan view of the bidirectional tilt antenna

FIG. 6 is a bottom plan view of the bidirectional tilt antenna

FIG. 7 is a left side elevation view of the bidirectional tilt antenna mount (the right side elevation view being a mirror of the left and is not illustrated);

FIG. 8 is a front, left, top isometric view of the bidirectional tilt antenna mount, wherein the bidirectional tilt antenna mount fully tilted in a first direction is illustrated (the right side view being a mirror of the left and is not illustrated);

FIG. 9 is a rear, left, top isometric view of the bidirectional tilt antenna mount, wherein the bidirectional tilt antenna mount fully tilted in a second direction is illustrated (the right side view being a mirror of the left and is not illustrated);

FIG. 10 is a front, left, top isometric view of the bidirectional tilt antenna mount, wherein the bidirectional tilt antenna mount fully tilted in the second direction is illustrated (the right side view being a mirror of the left and is not illustrated);

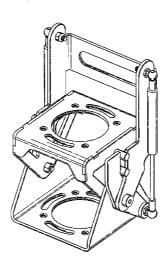
FIG. 11 is a left side elevation view of the bidirectional tilt antenna mount, wherein the bidirectional tilt antenna mount fully tilted in the second direction is illustrated (the right side elevation view being a mirror of the left and is not illustrated);

FIG. 12 is a left side elevation view of the bidirectional tilt antenna mount, wherein the bidirectional tilt antenna mount fully tilted in the first direction is illustrated (the right side elevation view being a mirror of the left and is not illustrated);

FIG. 13 is a front, top, and right side perspective view of the bidirectional tilt antenna mount, wherein the mount in an un-tipped, upright position, and implemented in a typical environment is illustrated.

Views are orthogonal projections unless otherwise noted. The broken line showing of FIG. 13 is included for the purpose of illustrating environment and forms no part of the claimed design.

1 Claim, 11 Drawing Sheets



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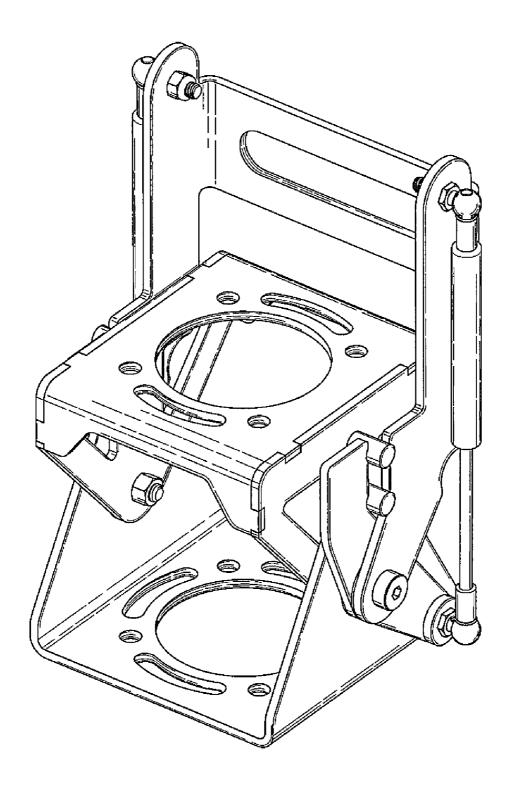


FIG. 1

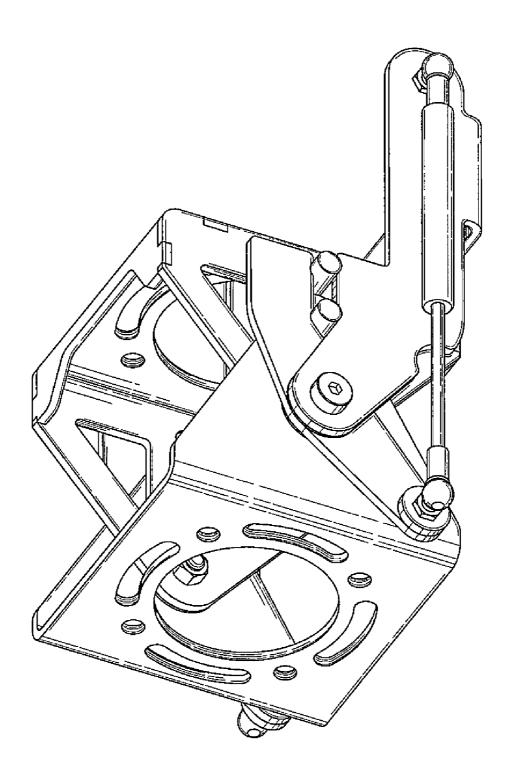


FIG. 2

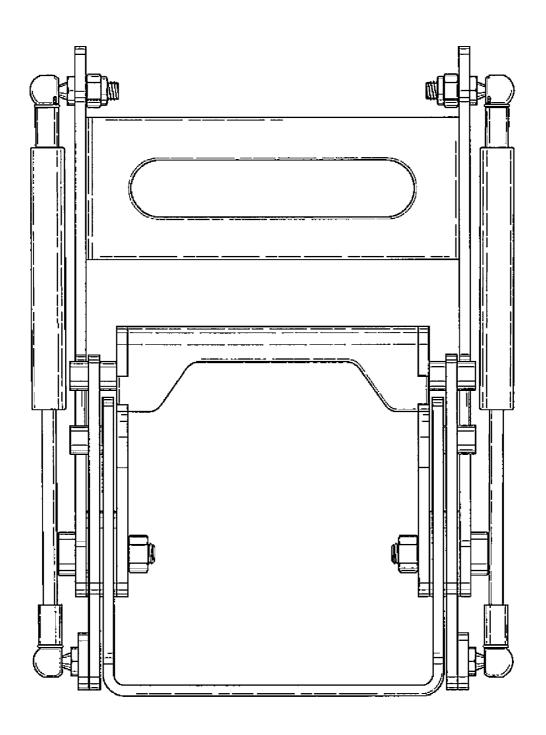


FIG. 3

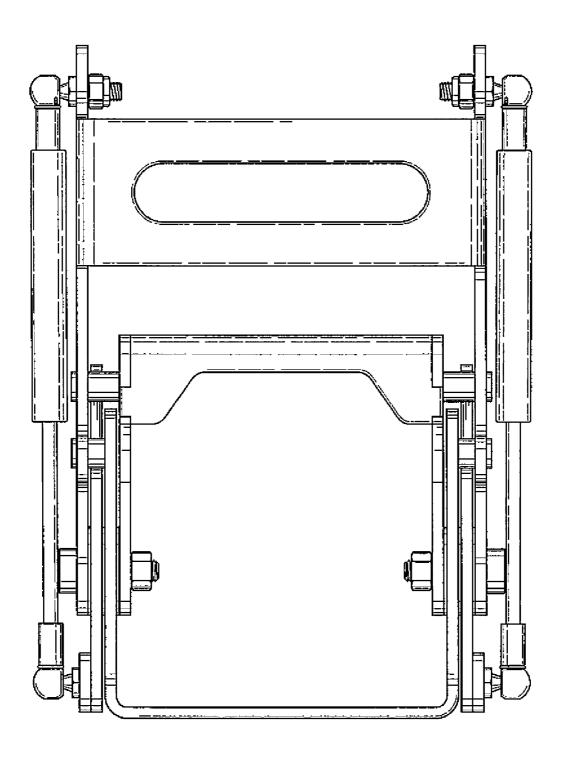


FIG. 4

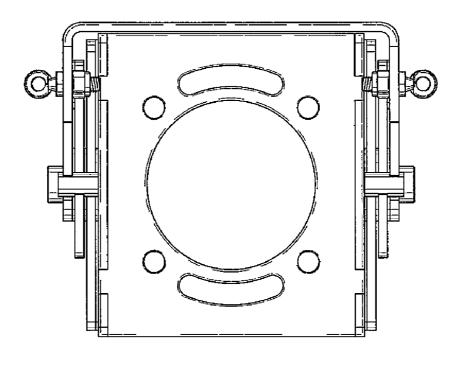


FIG. 5

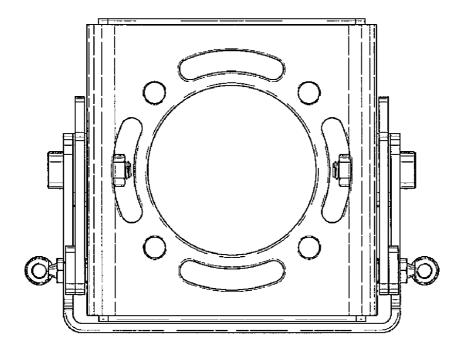


FIG. 6

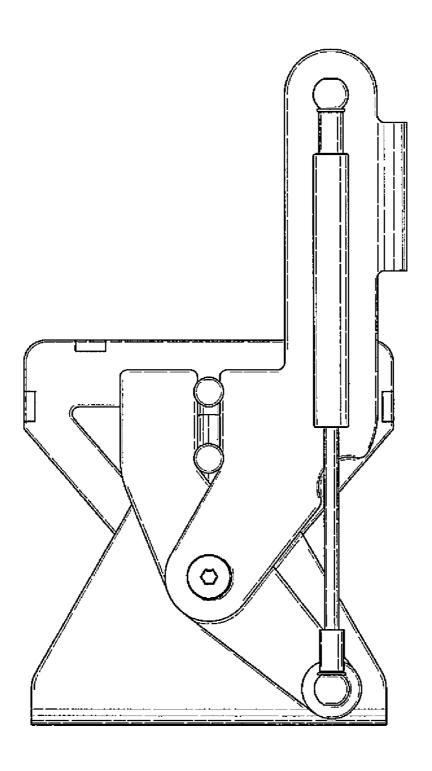


FIG. 7

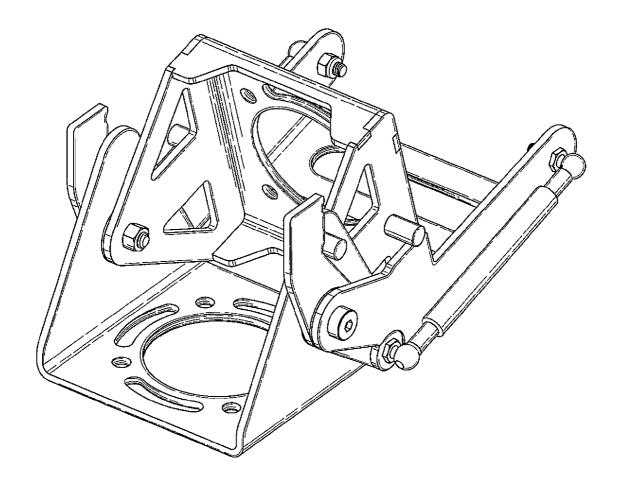


FIG. 8

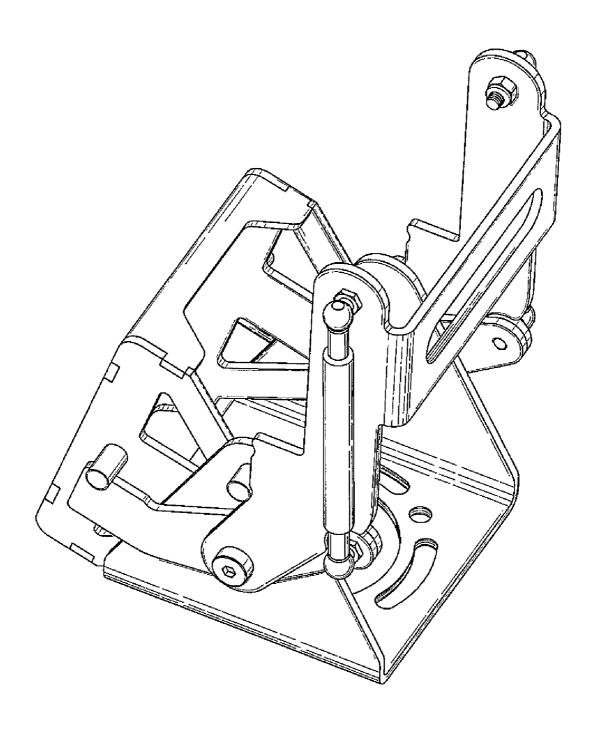


FIG. 9

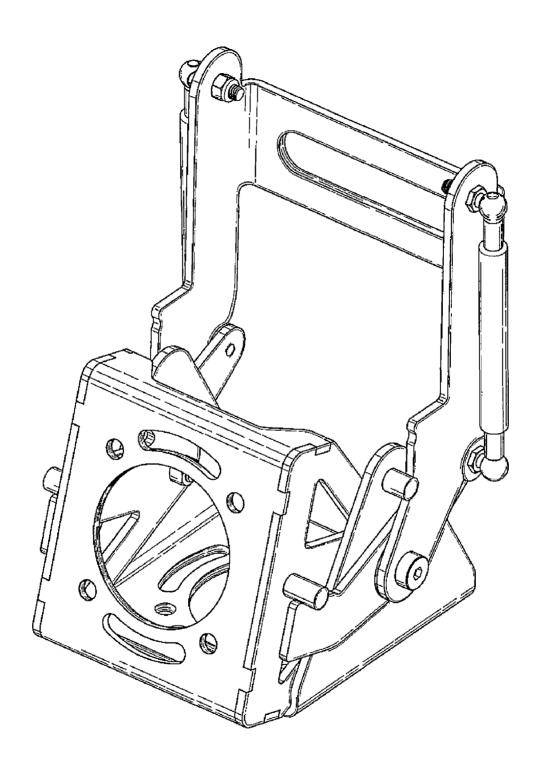


FIG. 10

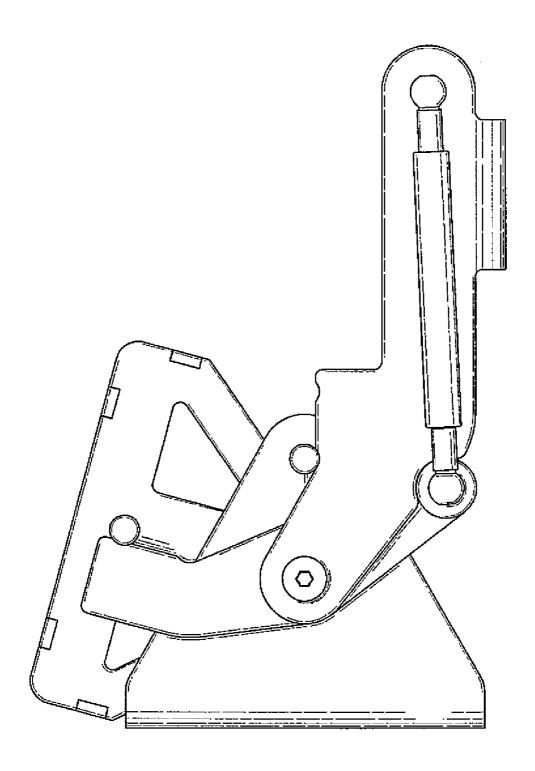


FIG. 11

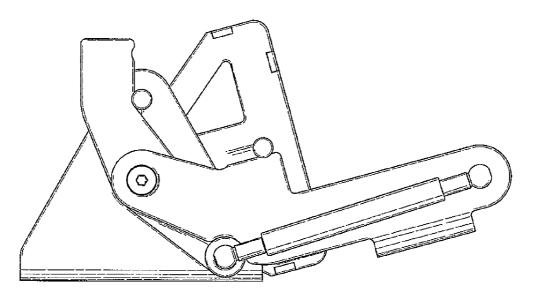


FIG. 12

