

[54] SURVEILLANCE ASSEMBLY HAVING ENHANCED SHIELDING AND REDUCED SIZE

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[51] Int. Cl.⁴ H04N 7/18

[52] U.S. Cl. 358/108; 358/210; 358/213.11; 358/229

[58] Field of Search 358/108, 225, 229, 210, 358/213.11

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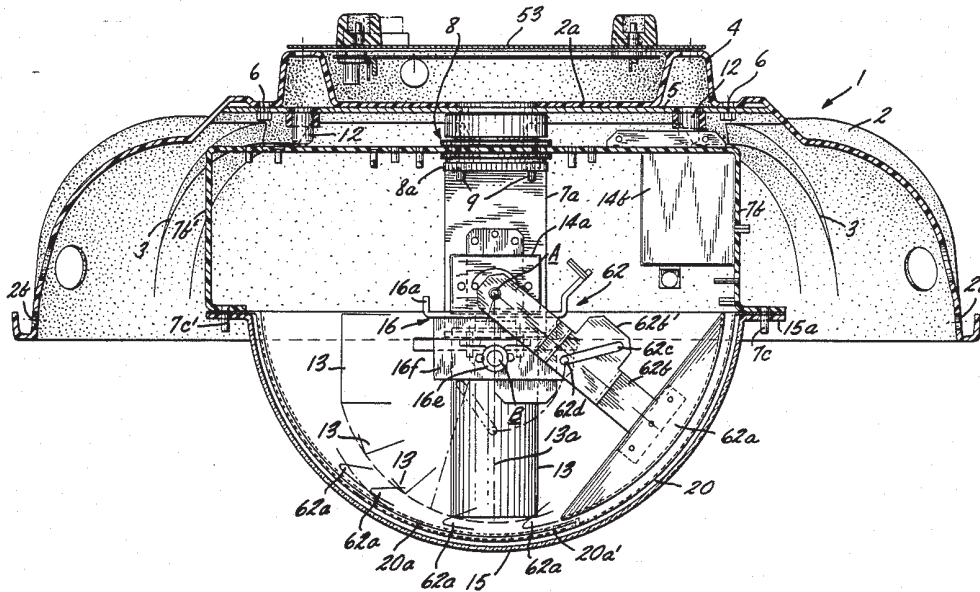
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Attorney, Agent, or Firm—Robin, Blecker & Daley

[57] ABSTRACT

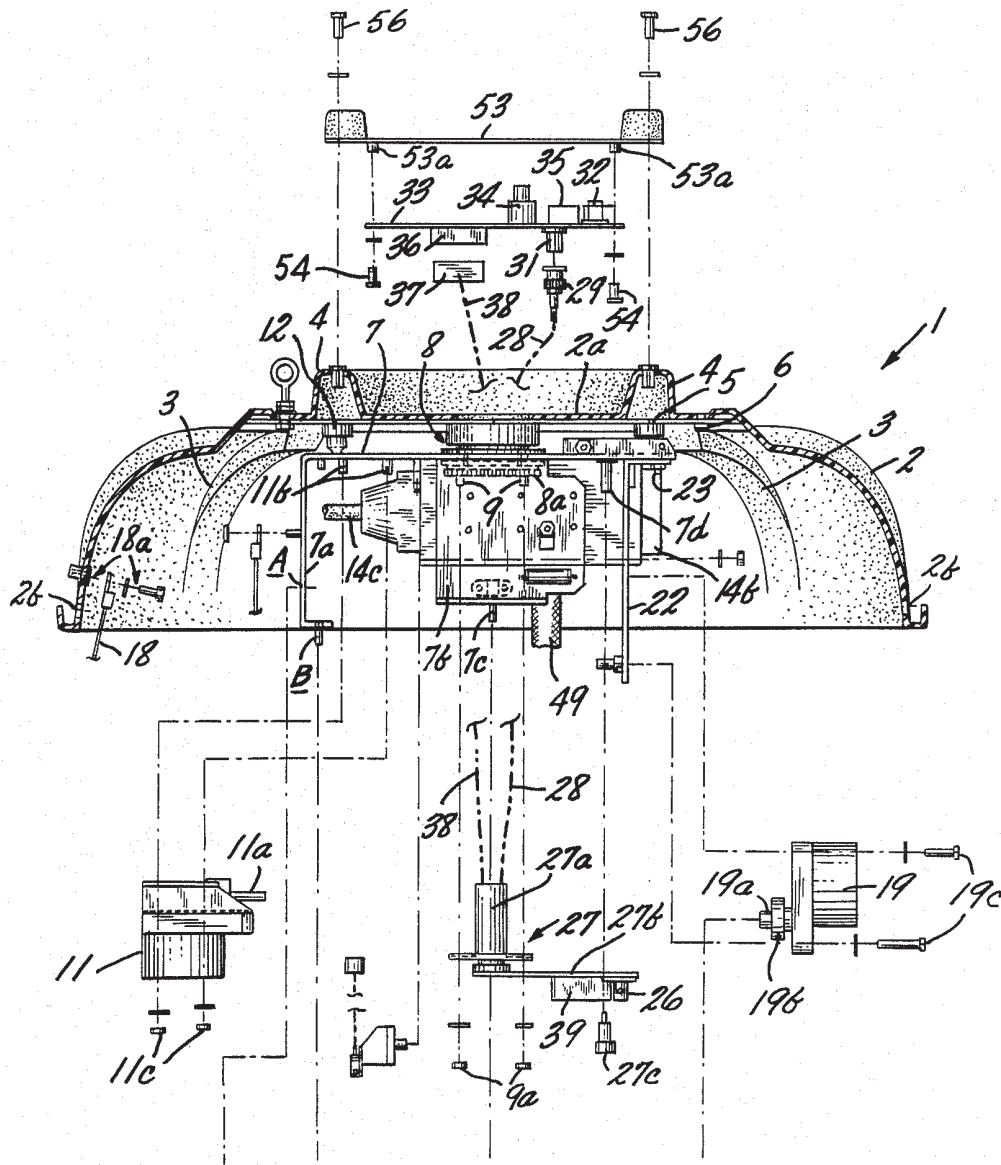
A surveillance assembly wherein the assembly utilizes a solid state image pickup which is separately mounted from a camera body of a solid state camera and wherein a shutter is utilized for shielding the viewing region of the assembly.

33 Claims, 5 Drawing Sheets



VALEO EXHIBIT 1017
 Valeo v. Magna
 IPR2015-

FIG. 1A



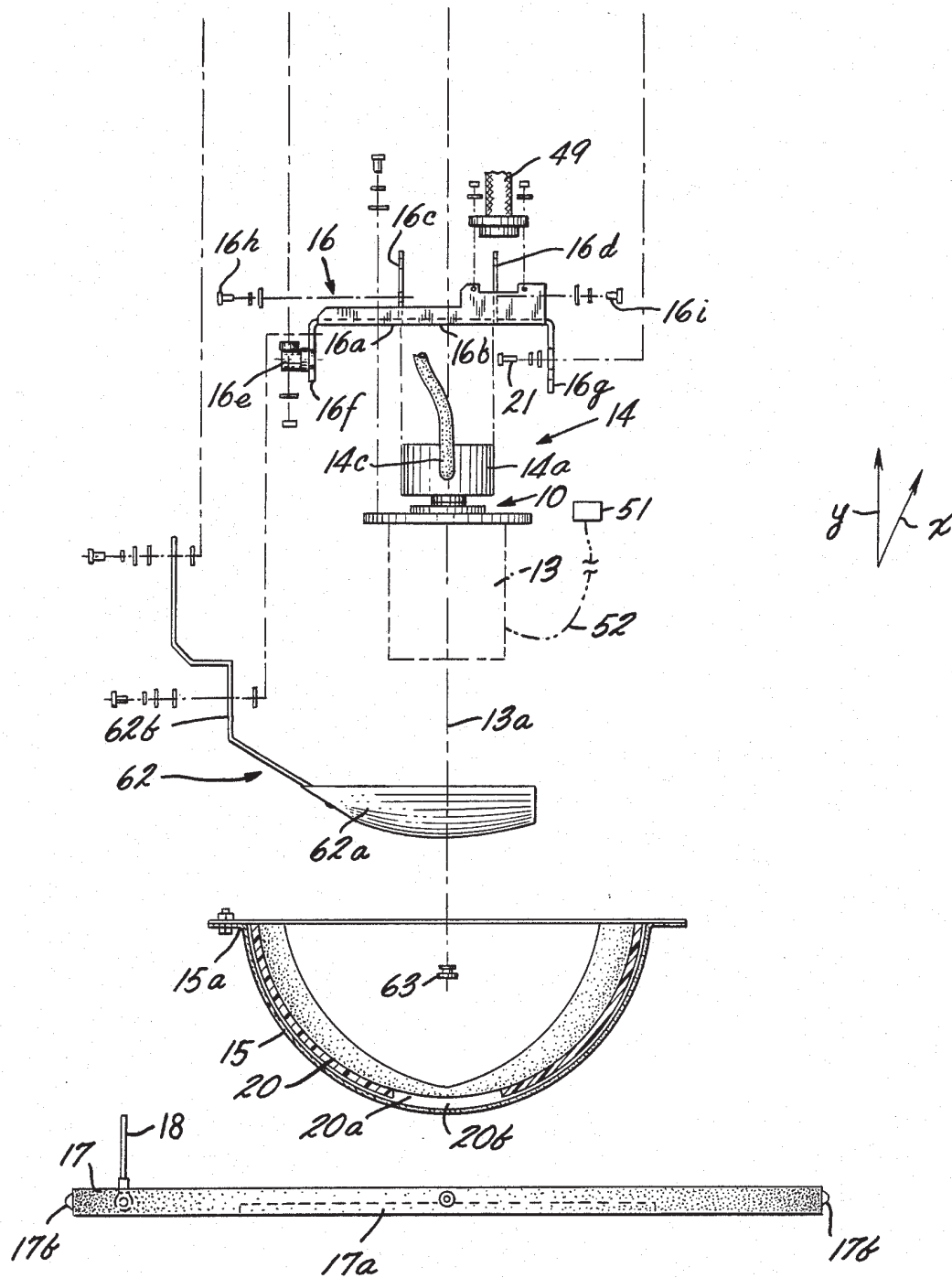


FIG. 1B

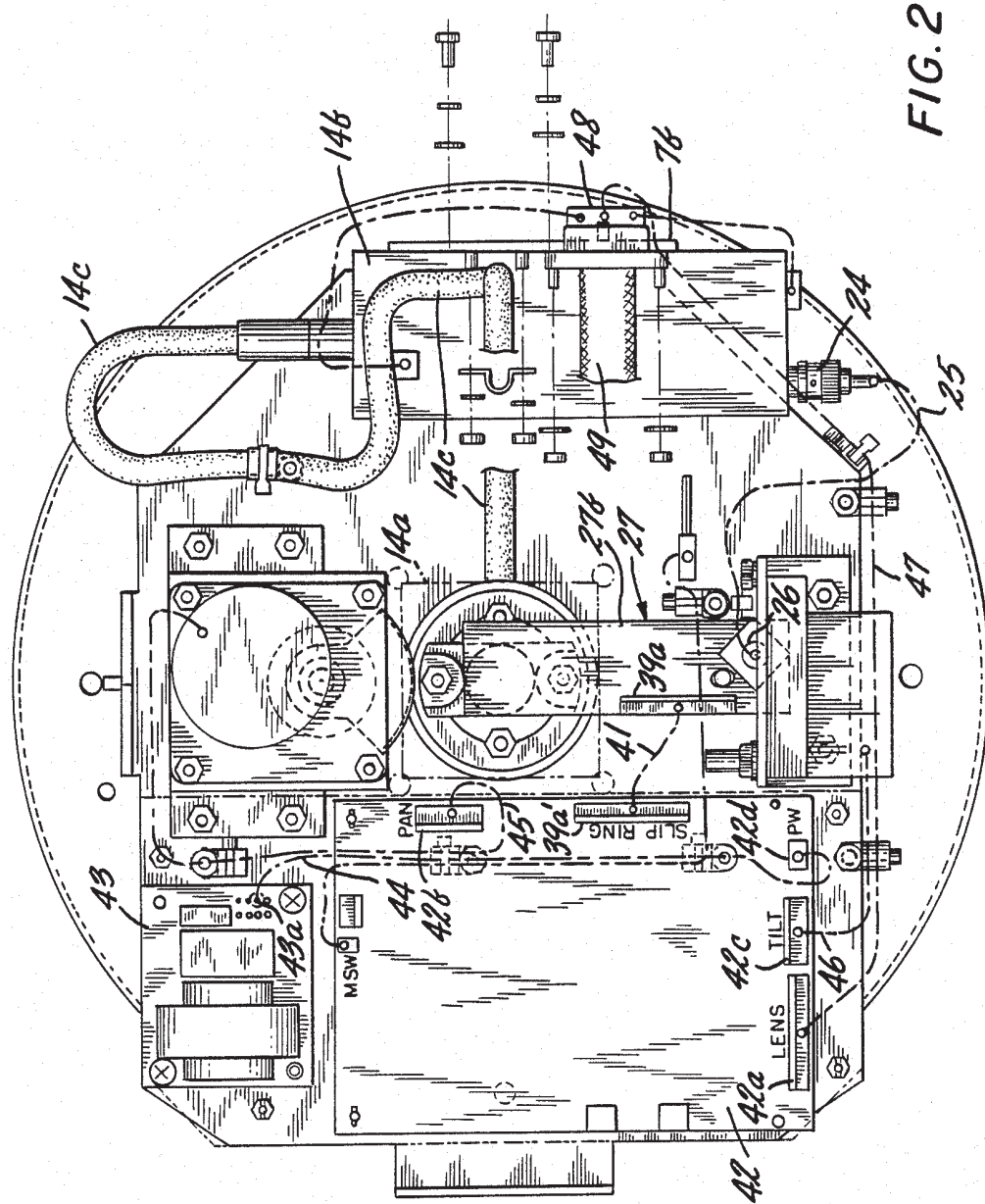


FIG. 2

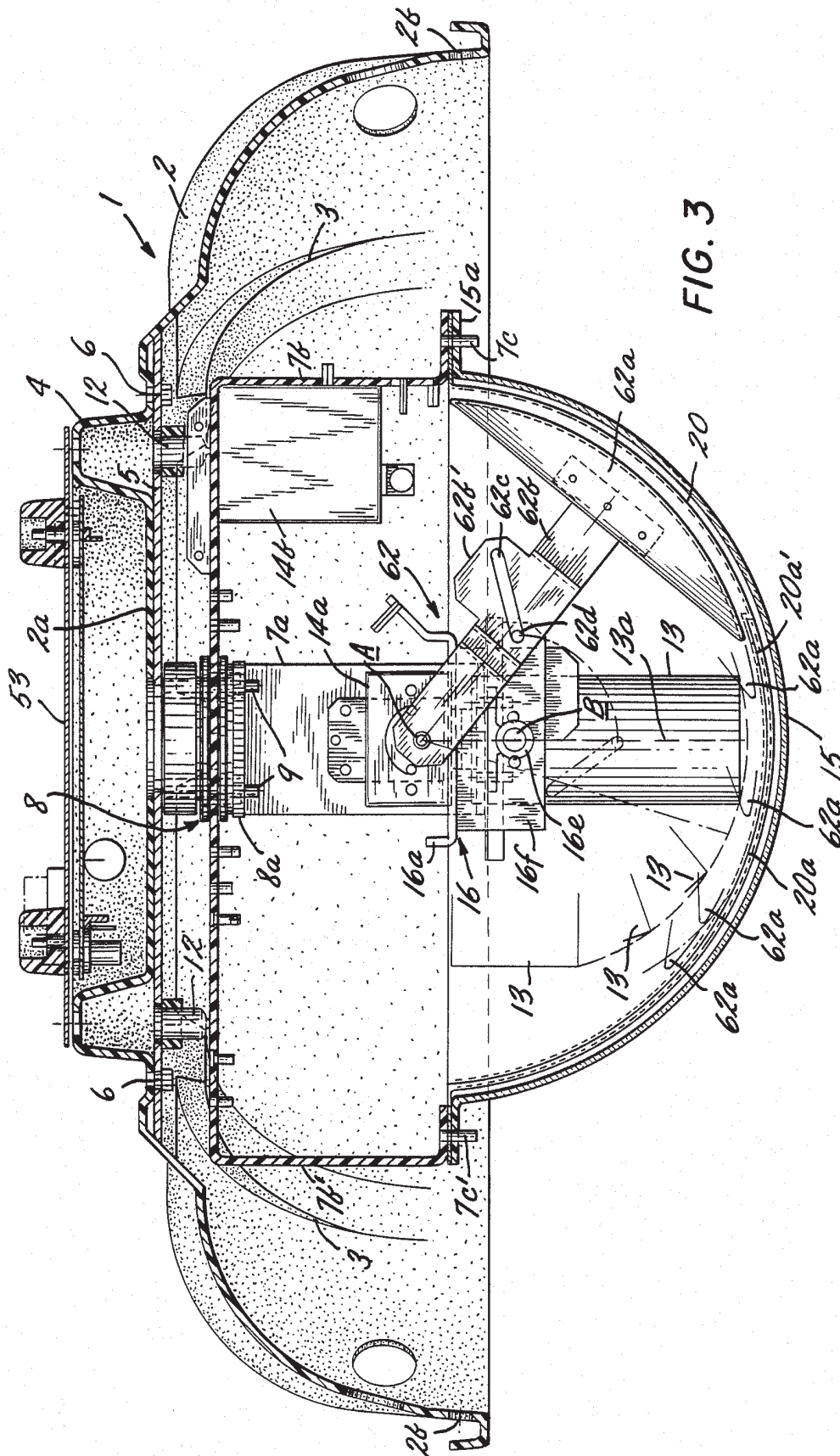


FIG. 3

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