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(71) Applicant (for all designated States except US):
KNOWLES ELECTRONICS, LLC [US/US]; 1151
West Maplewood Drive, Itasca, IL 60143 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MINERVINI, Anthony, D.** [US/US]; 11263 Westwood Drive, Palos Hills, IL 60465 (US).

(74) Agent: **SITKO, Anthony, G.**; Marshall, Gerstein & Borun LLP, 233 S. Wacker Drive, Suite 6300, Sears Tower, Chicago, IL 60606-6357 (US).

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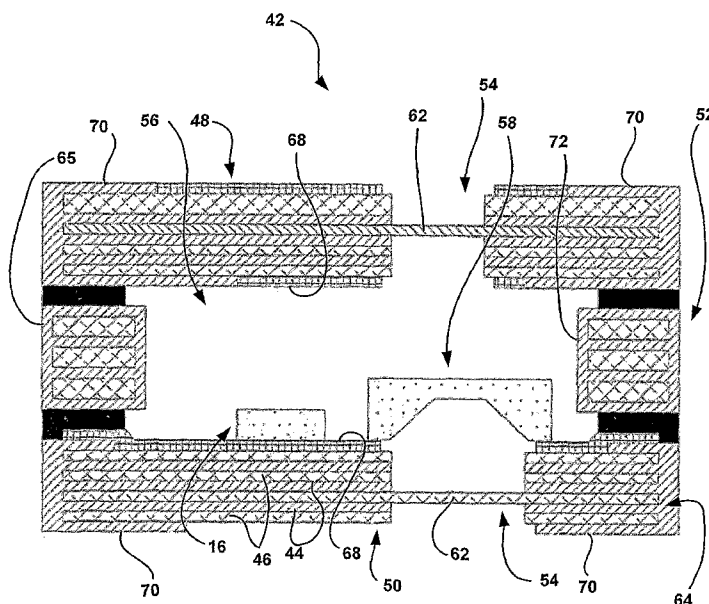
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(54) Title: SILICON CONDENSER MICROPHONE AND MANUFACTURING METHOD



(57) Abstract: A silicon condenser microphone package is disclosed. The silicon condenser microphone package comprises a transducer unit, substrate, and a cover. The substrate includes an upper surface having a recess formed therein. The transducer unit is attached to the upper surface of the substrate and overlaps at least a portion of the recess wherein a back volume of the transducer unit is formed between the transducer unit and the substrate. The cover is placed over the transducer unit and includes an aperture.

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