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(54) **SOLAR REFLECTION PANELS**

(75) Inventors: **Richard B. Diver, Jr.**, Albuquerque, NM (US); **James W. Grossman**, Albuquerque, NM (US); **Michael Reshetnik**, Boulder, CO (US)

(73) Assignee: **Sandia Corporation**, Albuquerque, NM (US)

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See application file for complete search history.

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Primary Examiner—Drew A. Dunn

Assistant Examiner—Joshua L. Pritchett

(74) *Attorney, Agent, or Firm*—Jeffery D. Myers; Robert D. Watson

(57) **ABSTRACT**

A solar collector comprising a glass mirror, and a composite panel, wherein the back of the mirror is affixed to a front surface of the composite panel. The composite panel comprises a front sheet affixed to a surface of a core material, preferably a core material comprising a honeycomb structure, and a back sheet affixed to an opposite surface of the core material. The invention may further comprise a sealing strip, preferably comprising EPDM, positioned between the glass mirror and the front surface of the composite panel. The invention also is of methods of making such solar collectors.

11 Claims, 1 Drawing Sheet

