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(54) **TACKY, HEAT CURABLE MULTI-LAYER ADHESIVE FILMS**

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(58) **Field of Classification Search**
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See application file for complete search history.

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(57) **ABSTRACT**

Disclosed is a multi-layer adhesive film including a heat curable adhesive film and a first tacky adhesive composition disposed on the first major surface of the heat curable adhesive film. The heat curable adhesive film includes a surface-deactivated solid isocyanate and a polyurethane that includes functional groups that are reactive with isocyanate. A method of making an article that includes the multi-layer adhesive film and article made thereby are also disclosed.

(52) **U.S. Cl.**
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