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(54) **HOT MELT WETNESS INDICATOR COMPOSITION THAT INCLUDES A LEUCO DYE, AND ARTICLES INCLUDING THE SAME**

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See application file for complete search history.

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(57) **ABSTRACT**

A hot melt wetness indicator composition that includes a water insoluble thermoplastic polymer, an anionic surfactant, a leuco dye, and a component selected from the group consisting of acid, rosin-based tackifying agent, plasticizer and combinations thereof, and is homogeneous is disclosed. The hot melt wetness indicator composition exhibits a color change after contact with water.

**19 Claims, No Drawings**