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Deaton

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[54] **PHOTOGRAPHIC SILVER HALIDE MATERIAL COMPRISING GOLD COMPOUND**

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Related U.S. Application Data

[62] Division of Ser. No. 614,536, Nov. 16, 1990, Pat. No. 5,049,485.

[51] Int. Cl.⁵ **C07D 249/10**

[52] U.S. Cl. **548/105; 430/605**

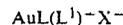
[58] Field of Search 548/105; 430/605

[57] **ABSTRACT**

A photographic silver halide material is chemically sensitized with a soluble gold(I) compound of the formula:



or



wherein L is a mesoionic compound; X is an anion; and L¹ is Lewis donor ligand. The novel gold(I) compounds possess properties which are advantageous compared to the properties of previously known gold compounds.

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8 Claims, No Drawings