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Fleming et al.

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(54) **FLEXIBLE ELECTRICALLY CONDUCTIVE FILM**

(58) **Field of Classification Search** 427/162,
427/165, 166; 156/308.2; 428/463; 219/203;
359/360

See application file for complete search history.

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B05D 5/06 (2006.01)

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(57) **ABSTRACT**

An electrically conductive film contains electrically connected first and second visible light-transmissive metal or metal alloy layers separated by a visible light-transmissive crosslinked polymeric layer. The film can be joined or laminated into glazing (especially non-planar vehicular safety glazing) with reduced likelihood that the metal or metal alloy layers will be damaged or distorted. The film also can transparently shield a device that can cause or is sensitive to electromagnetic interference with reduced likelihood that the metal or metal alloy layers will fracture.

10 Claims, 9 Drawing Sheets

