

[54] **METHOD OF MAKING NONSAG  
FILAMENTS FOR ELECTRIC LAMPS**

[72] Inventors: **Warren A. Anderson; Wilfrid G. Matheson**, both of Marblehead; **Lester W. Stroock**, Salem, all of Mass.

[73] Assignee: **Sylvania Electric Products Inc.**

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[58] Field of Search ..... **148/126; 75/206, 201; 29/420.5, 29/182.5**

[56] **References Cited**

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*Primary Examiner*—Carl D. Quarforth

*Assistant Examiner*—R. E. Schafer

*Attorney*—Norman J. O'Malley and Laurence Burns

[57] **ABSTRACT**

A tungsten wire, previously drawn to a predetermined diameter, is stretched at a stress between its elastic limit and about 95 percent of its ultimate tensile strength, thereby imparting a permanent elongation to the wire. The stressed wire is then coiled into filaments which, on recrystallization, have improved nonsag properties.

**7 Claims, No Drawings**