

# United States Patent [19]

Huggins

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[54] AMMONIUM OCTAMOLYBDATE-ALPHA

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[52] U.S. Cl. .... 423/593

[58] Field of Search ..... 423/593

[56]

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## ABSTRACT

Ammonium octamolybdate-alpha is formed by reacting powdered molybdenum trioxide with a solution of ammonium dimolybdate in water at the boiling temperature until thickening of the slurry occurs, after which the slurry is digested, filtered hot and the separated precipitate is dried.

6 Claims, No Drawings