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(54) **MOLYBDENUM OXIDE NANO-PARTICLES**

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(58) **Field of Classification Search** **423/606;**
977/811

See application file for complete search history.

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(57) **ABSTRACT**

Molybdenum oxide nano-particles. The nano-particles may
be made by vaporizing the precursor material to produce a
vapor; directing the vapor into an isolation chamber; contact-
ing the vapor contained in the isolation chamber with a
quench fluid stream to precipitate nano-particles; and remov-
ing the nano-particles from the isolation chamber.

6 Claims, 3 Drawing Sheets