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Details view

Knowhow offering

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| Title | Simple, cost effective powder metallurgy process with a nano additive for fabricating dispersion strengthened tungsten (W) plates |
| Knowhow is available for Summary | Novel powder metallurgy process for fabricating dispersion strengthened tungsten (W) plates |
| Advantages | Better density, small grains, high hardness, strength • Equiaxed grains: isotropic properties • Rocket motor static test successful, better than currently used commercial product • Import substitute; Patented process |

Knowhow is listed under following categories

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| Knowhow from Scientific/ engineering subject areas | Chemical sciences & engineering |
| Investor interest categories | Materials Technology including Nanotechnology ; Others |
| Industries | Defense, Aerospace, Atomic Energy (Strategic) ; |