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Spark Erosion Apparatus for Nanoparticles

Tech ID: 23201 / UC Case 2012-123-0

TECHNOLOGY DESCRIPTION

University researchers have developed a method and apparatus for fabricating clean nanoparticles of electrically conducting metals and alloys by spark erosion technique.

APPLICATIONS

The technology is useful for a variety of engineering materials and device applications.

INTELLECTUAL PROPERTY INFO

The invention is available for research sponsorship and licensing.

PATENT STATUS

| Country | Туре | Number | Dated | Case |
|--------------------------|---------------|-----------|------------|----------|
| United States Of America | Issued Patent | 9,789,554 | 10/17/2017 | 2012-123 |

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OTHER INFORMATION

KEYWORDS

spark erosion, nanoparticles

CATEGORIZED AS

► Materials & Chemicals

Nanomaterials

RELATED CASES

2012-123-0

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