

Office of Innovation and Commercialization

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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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