

# Spark Erosion Apparatus for Nanoparticles

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## 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	Type	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