

Method of Machining Carbon and Graphite foams

Disclosure Number

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Technology Summary

Machining of graphite foams is very difficult. This invention describes a method to overcome many years of frustration in machining the foams. In order to get the best heat transfer, a very small fin structure is needed. However the act of machining this is very difficult and usually results in fracture of the fins. This is overcome by the methods of the invention. A hole is machined through the foam and a device is used to create fins in the foams.

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