

METHOD OF FABRICATION OF A MAGNETIC STRUCTURE AND MAGNETIC STRUCTURE

ABSTRACT

5 A method of fabricating a magnetic material structure and a magnetic structure. The
method comprises the steps of breaking at least one single piece of magnetic material
into a plurality of fragments; inhibiting lateral movement of the plurality of fragments
with respect to each other during the breaking of the magnetic material; forming an
intermediate structure comprising the fragments of the magnetic material, wherein
10 lateral movement of the plurality of fragments with respect to each other is
substantially inhibited in the formed intermediate structure; placing the intermediate
structure and a curable material into a container such that the intermediate structure is
supported by, and conforms to, a support surface of the container; and curing the
curable material while being disposed in the container to form the magnetic material
15 structure.

Figure 5

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