

Method for Residual Stress Relief and Retained Austenite Destabilization

Disclosure Number

200100917

Technology Summary

A new method is used to relieve residual stress and reverse retained austenite in ferrous alloys.

Inventor

LUDTKA, GERARD M
Metals & Ceramics Division

Licensing Contact

DETRANA, ALEXANDER G
UT-Battelle, LLC
Oak Ridge National Laboratory
Rm 139, Bldg 4500N, MS: 6196
1 Bethel Valley Road
Oak Ridge, TN 37831

Office Phone: (865) 576-9682

E-mail: DETRANAAG@ORNL.GOV

Note: The technology described above is an early stage opportunity. Licensing rights to this intellectual property may be limited or unavailable. Patent applications directed towards this invention may not have been filed with any patent office.