

Method for Alloy Selection for Carburization and Coking Resistance Applications, Compositions, and their Fabrication into Tubes

Disclosure Number

200100949

Technology Summary

A method involving a system of selection criteria identifies alloy compositions that are resistant to carburization and coking and are suitable for fabrication into tubular shaped articles.

Inventor

SIKKA, VINOD

Metals & Ceramics Division

Licensing Contact

SIMS, DAVID L

UT-Battelle, LLC

Oak Ridge National Laboratory

Rm 124C, Bldg 4500N, MS: 6196

1 Bethel Valley Road

Oak Ridge, TN 37831

Office Phone: (865) 241-3808

E-mail: SIMSDL@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.