



Stirrers – Swivels - Agitators

Chemical Processing – Process Equipment

General Information

Customer: Quimigal, Portugal
Product: Stirrer for Chemical Reactor
Application: Aggressive Acid Mixtures
Install Date: 2005

Problem

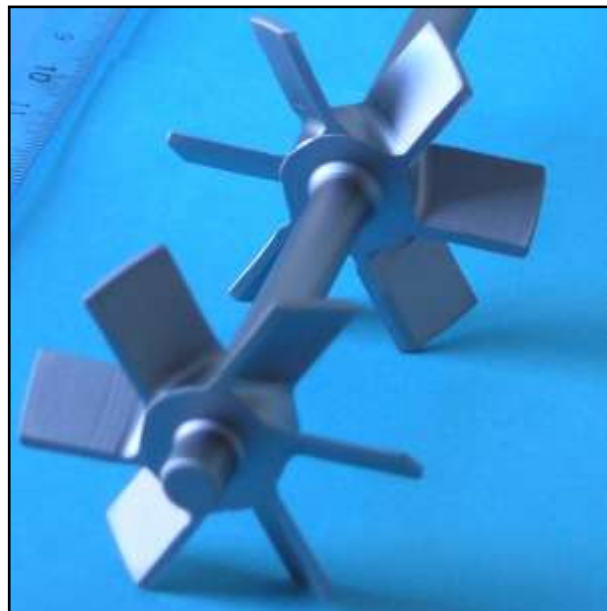
Quimigal for many years has been having troubles with insufficient performance of stainless steel and Hastelloy stirrers. Critical issues were erosion corrosion on stainless steel and Hastelloy stirrers caused by aggressive medias. A solution in solid tantalum was not preferable due to high cost and difficult engineering.

Solution

A stirrer was designed by Quimigal from stainless steel and **Tantaline JobShop** treated.

Result

Since the installation, no problems have been observed saving Quimigal time, money by reducing downtime and costly maintenance.



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