

METHOD AND DETAIL FOR PROCESSING A STATOR VANE

5 A method and replacement detail for use in processing a stator vane for a rotary machine are disclosed. Various steps and construction details are developed which promote the ease of carrying out the process and improve the fatigue life of the processed stator vane. In one particular embodiment, a portion of the airfoil and the platform are removed in a region adjacent the leading edge of the airfoil and replaced with a replacement detail having new material at a location where cracks are known to form.

This Sheet Has Been Replaced

