

## GASKET AND METHOD, SYSTEM, AND PROGRAM FOR MANAGEMENT OF SAME

## ABSTRACT

An inner cut (4) is formed in a non-restrained portion  
5 (2-2) adjacent to a restrained portion (2-1) restrained  
between flanges (16-1, 16-2), and a shape of the inner cut  
changes due to a load applied to the restrained portion.  
Further, minimum point information is obtained based on the  
shape change of the inner cut. Thereby, a change in the shape  
10 of a gasket that is subjected to a load between the flanges is  
directly observed and the observation result for gasket  
tightening control is used to improve the gasket and a  
technique for controlling the gasket.

15 FIG. 1