

This Sheet Has Been Replaced



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ABSTRACT

A METHOD OF BRAZING A HONEYCOMB

A method of brazing a honeycomb for air sealing onto a braze surface of the front end of the stationary blade of an axial-flow compressor in accordance with the invention includes the steps of: placing a filler sheet between the honeycomb and the braze surface; constraining the honeycomb in the seal width direction so that the seal width direction of the honeycomb corresponds to the seal width direction of the braze surface whilst keeping the figure of the honeycomb at the same curvature with that of the braze surface; and heating the assembly to braze the honeycomb and the braze surface.

[Selected Drawing]: Fig. 1