

REPAIR OF BRAZE JOINT AND ARTICLE REPAIRED

ABSTRACT OF THE DISCLOSURE

A method of repairing a braze joint and the resulting joint includes removing an unsuitable portion of a first joining material in a joint between a first member and a second member of an aerospace assembly and cleaning the joint. A stripping
5 solution is used to remove the unsuitable portion of the first joining material. A first cleaning solution is used to clean the joint, and the joint is further cleaned using a second cleaning solution. During a rebrazing step, a second joining material moves into a void left by the removed unsuitable portion from the removal step to form a new joint between the first member and the second member that includes the
10 remaining first joining material and the second joining material.

Figure 2