

## METHOD FOR REPAIRING COMPOSITE COMPONENTS USING A SUPPORT MEMBER

### ABSTRACT

A method for repairing composite components includes positioning one or more repair fiber plies relative to a repair interface of a composite component such that a butt joint is formed at the repair interface between the one or more repair fiber plies and the composite component. Furthermore, the method includes forming a cavity within the composite component such that the cavity extends through the repair interface. Additionally, the method includes installing a support member within the cavity. In this respect, the support member extends across the butt joint such that a first portion of the support member is positioned within the composite component and a second portion of the support member is positioned within the one or more repair fiber plies.

[Figure 3]