

STRUCTURES AND METHODS FOR REPAIRING COMPOSITE MEMBERS

ABSTRACT

5 A method for repairing a composite member includes assembling a composite stack on a surface. The composite stack includes a first book nested with a second book. An adhesive is disposed between the first book and the second book. At least one of the first book and the second book includes a first pattern of slots. The method further includes setting the composite stack to yield a composite repair piece. The method further includes attaching the composite repair piece
10 to the composite member. Also disclosed is a composite repair piece. The composite repair piece includes a first book and a second book. The second book is stacked on top of the first book. An adhesive is disposed between the first book and the second book. At least one of the first book and the second book includes a first pattern of slots.

15 Fig. 1