

SCARF REPAIR APPARATUS, SYSTEM, AND METHOD

ABSTRACT

5 Disclosed herein is a duplicator assembly for forming a first void, which can be layered,
in a laminated material of a part that matches a second void in a scarf repair guide. The
duplicator assembly comprises an arm that comprises a first end portion and a second end
portion. The first end portion is spaced apart from the second end portion. The duplication
assembly also comprises a probe that is fixed to the first end portion of the arm and configured to
10 trace the second void in the scarf repair guide. The duplication assembly further comprises a
milling tool that is fixed to the second end portion of the arm such that the milling tool is co-
movably coupled with the probe via the arm.

FIG. 1

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