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(54) Title: METHOD FOR DETECTING THERMAL ANOMALY IN COMPOSITE STRUCTURE

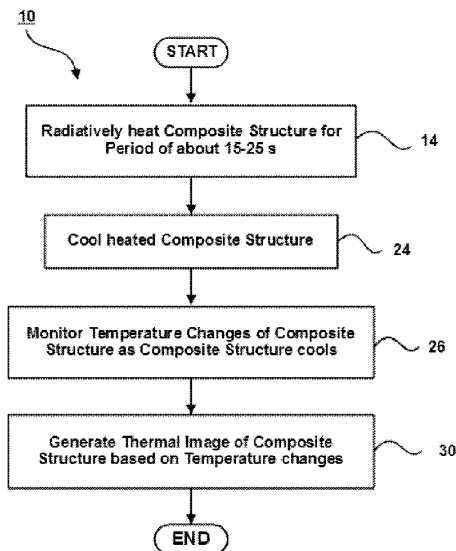


FIG. 1

(57) Abstract: A method (10) for detecting a thermal anomaly in a composite structure (12) is provided. The method (10) includes radiatively heating (14) the composite structure (12) for a period of between about 15 seconds (s) and about 25 s, cooling (24) the heated composite structure (12), monitoring (26) temperature changes of the composite structure (12) as the composite structure (12) cools, and generating (30) a thermal image of the composite structure (12) based on the temperature changes.

WO 2021/158170 A1

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