

ABSTRACT**METHOD AND APPARATUS FOR REMOVING AN AEROFOIL STRUCTURE FROM A CASING SECTION OF A ROTARY MACHINE**

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Method and apparatus for removing an aerofoil structure 64 from an arcuate casing section 2 of a rotary machine, the apparatus comprising:

a frame 18 which supports or is supported on the casing section 2;

10 a reaction arm 46 which is rotatably mounted in the frame 18 about an axis parallel to a rotational axis of the arcuate casing section 2, a free end of the reaction arm 46 being adapted to apply a force to the aerofoil structure 64; and a torque multiplier 42 acting between the reaction arm 46 and the frame 18, the torque multiplier 42 being operable to apply the force to the aerofoil structure 64 in a substantially tangential direction of the arcuate casing section 2.

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FIGURE 1