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(54) **Operating arrangements for stator vanes**

(57) An operating arrangement for adjustable stator vanes (14) in a gas turbine engine comprises a control member (30) defining a plurality of apertures (32, 132) and a plurality of operating levers (24). Each operating lever (24) has a first end region (28) to be secured to the stator vane (14) and a second end region (36). A pin (34, 134) extends from the second end region (36) to be received in an associated aperture (32, 132) in the control member. Each pin (34, 134) and the respective aperture (32, 132) are movable longitudinally relative to each other. A laterally extending projection (41, 141) is provided on the pin (34) or on the wall (50) of the aperture (32, 132). The arrangement is such that relative pivotal and longitudinal movement of the longitudinal axes of the pin (34) and of the aperture or recess (32, 132) is permitted on movement of the control member (30) to move the operating levers (24). In one embodiment, the projection (41) is provided on the pin (34) and, in another embodiment, the projection (141) is provided on the wall of the aperture (132).

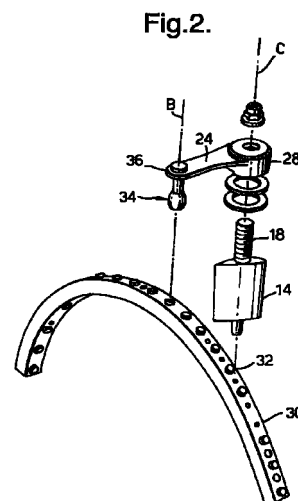
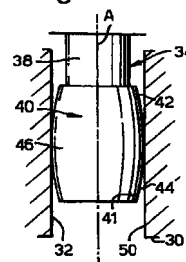
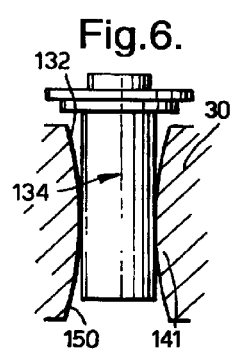


Fig. 5A.



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search VIENNA		Date of completion of the search 30-05-2000	Examiner BAUMANN
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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ANNEX TO THE EUROPEAN SEARCH REPORT
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