one or more said relieved areas (330) accommodate a head (302) of an associated button weight (300), the button weight having a shank (304) extending through the associated mounting hole.

10. The system of claim 7, further comprising:

at least one button-head counter rivet (300) extending through the hole of an associated said mounting feature and having a head (302) accommodated in a radial relief (330) in the abutment flange.

11. The system of claim 1, wherein:

the inboard wall of the balance weight is spaced apart from the inboard end of the mounting feature by a gap (230).

12. The system of claim 1, wherein:

the ~~tongue~~ circumferential array of mounting features extends directly from an inboard surface of a rim (70) of a disk.

13. The system of claim 1, wherein:

the rotor is a rotor of a gas turbine engine.

14. The system of claim 1, wherein:

the rotor is a compressor rotor of a gas turbine engine.

15. The system of claim 1, wherein:

the rotor is a low pressure compressor rotor of a gas turbine engine.