

**A FLEXURE INCLUDING CONTROLLED STATIC ATTITUDE
AND LOAD POINT CONTACT**

ABSTRACT OF THE DISCLOSURE

- 5 A flexure includes a base and a pair of beams coupled to the base at fixed-ends. The pair of beams are joined by a cross-beam at free-ends of the beams. A tongue extends from the cross-beam between the pair of beams towards the base. The flexure also includes a bend in each of the beams, which displaces the free ends out-of-plane relative to the fixed ends.

FIGURE 3