

ABSTRACT OF DISCLOSURES

NANO-POSITIONING ELECTROMAGNETIC LINEAR ACTUATOR

A flexure for an electromagnetic nano-positioning linear actuator having a support and an actuating body, the flexure comprising:

- a first resilient end for attaching to the support;
- a second resilient end for attaching to the actuating body; and
- a substantially rigid intermediate portion located between the first resilient end and the second resilient end.

Fig. 1