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(71) Applicant (for all designated States except US): **INTEST
IP CORPORATION** [US/US]; 7 Esterbrook Lane, Cherry
Hill, NJ 08003 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MUELLER, Chris-
tian** [DE/DE]; Arnulfstrasse 53, 83026 Rosenheim (DE).

(74) Agent: **ASHERY, Lawrence, E.**; RatnerPrestia, P.O. Box
980, Valley Forge, PA 19482 (US).

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(54) Title: TEST HEAD POSITIONING SYSTEM

(57) **Abstract:** An apparatus (1) for manipulating a load includes a first support structure (60) for supporting the load and a second support structure (4) for supporting the load. The apparatus also includes a coupling (3) coupled between the first support structure (60) and the second support structure (4). The coupling (30) includes a compliant mechanism (340a) for providing a compliant range of motion to the load about a rotative axis where a center of gravity of the load is located away from the rotative axis. The rotative axis is a non-vertical axis.



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