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POSITIONING PIVOT

ABSTRACT OF THE DISCLOSURE

A friction adjustable positioning pivot includes a first shaft (10) including a tapering threaded rod (12) which defines a hollow space therein. An urging tube (20) is rotatably threaded onto the tapering threaded rod (12) of the first shaft (10). A spring (30) received in the hollow space of the first shaft (10) includes an outer periphery substantially in contact with an inner periphery of the hollow space of the first shaft (10). A second shaft (40) includes a rod portion (42) received in the spring (30) and in contact with an inner periphery of the spring (30). The first shaft (10) and the second shaft (40) are rotatably retained in a relative angle due to a friction resulted from the spring (30) against the inner periphery of the tapering rod (12) of the first shaft (10) and the rod portion (42) of the second shaft (40).

Fig. 1