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Ergun et al.

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(54) **HEIGHT ADJUSTABLE DESK SYSTEM AND METHOD**

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This patent is subject to a terminal disclaimer.

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(57) **ABSTRACT**

A height adjustable desk can include a work surface; and at least one leg assembly connected to the work surface. The at least one leg assembly can include: a first member; and a second member moveable relative to the first member along a longitudinal axis; and a counterbalance mechanism connected to the desk and configured to counteract a force exerted on the work surface. The counterbalance mechanism can include: a wheel; a gas spring having a cylinder and a moveable piston; a wheel moveably connected to the gas spring; and the tension member is connected to the leg assembly.

18 Claims, 42 Drawing Sheets

