Mechanical concept

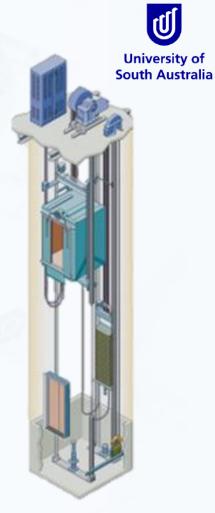
Counterweights

Used to distribute the weight around a fulcrum.

- Elevators
- Cranes







https://www.asme.org/engineering-topics/articles/elevators/energy-efficient-elevator-technologies