

A balance device of loader hoist contains a pin secured in the mobile frame and established on it double-arm lever bearing axles with track rollers and lateral rollers. Pin in the section has square form, it is equipped with opposite located to each other transverse grooves with inserts established in them, which have external cylindrical surface. Invention relates to lifting-transporting machine building, concerns the design of the hoist of stackers and lift loaders, unit of installation of double-arm lever with rollers.