

Suspension of a rigid pendular axle shaft mounted on an industrial vehicle or a farm vehicle. Said axle shaft is suspended on the body of the vehicle by means of a substantially vertically aligned hydraulic cylinder. The axle shaft is supported by a thrust bar in the longitudinal direction of the vehicle and by a transverse bar perpendicular to the longitudinal direction of the vehicle. The transverse bar is coupled on one end to the body of the vehicle. On the other end it is connected to the axle shaft by means of a self aligning bearing in such a way that the axle shaft can swing in a pendulum movement about the swing axle. At least one pendulum stop device is provided in order to limit the pendular angle.