

A mover of vehicles, for example cart or sleighs, for manual self-moving in sedentary position over rigid surface is two single-arm levers fastened in vertical plane from both sides of transport vehicle in the area of arrangement of hands. The fastening lever to the transport device is made in its average part directly through fixed axis or through yoke and hinge. The lower end of the lever, through yoke or directly, can temporarily be engaged with the surface of movement, and their contact in this case is a fixed support of rotation of lever. For reliable gripping with the surface of movement, depending on its characteristic, the complete set of propeller may include detachable pads or tips for yoke or directly for the end of lever. The mover provides smooth movement, without slippage at speed, increased mobility, braking and backward motion.