

Abstract

The present invention relates to a mechanism comprising a frame (10), levers (7), pedals (19,17,13), clutches (01), and/or freewheels, gears and/or pulleys, rotation shafts (8,9, 11, 14, 15), and/or push
5 shafts levers (20) which convert the reciprocating pushing motion into a rotational motion of the different vehicles or whatever needs of driving force, by the muscular effort of the legs of at least one user in a vertical position (standing) and/or a user in a horizontal position (sitting) or even completely lying on the back or on the stomach in
10 order to push the levers (7) which bounce back and forth around a horizontal axis (HX) and/or two parallel and symmetrical vertical axes (VX1 and VX2).

FIG 6