

ABSTRACT

DRIVE WHEEL SPRING AND SUSPENSION MECHANISM

5 The present invention discloses a suspension system (100) for a land vehicle, the system comprises an axle (103) for receiving a vehicle wheel (110) and wherein linear reciprocation (109) of the axle (103) is constrained to move in a plane containing an axis (108) of the axle (103) and is further constrained such that the axis (113) of the axle (103) during any such movement (109) remains parallel to the axis (108) of the
10 axle (103) prior to that movement (109), means (105) being provided to damp the reciprocal movement (109) of the axle (103).

(Fig. 9)