

Title (en)
DAMPENED FULLY PIVOTAL HANGER FOR A GRAPPLE

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Application
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Priority
US 8001647 W 19801204

Abstract (en)
[origin: WO8201864A1] A dampened fully pivotal hanger (10) for a grapple (12) of a log skidding vehicle (14) or the like having a main mounting member (24) attachable to a rotator (22), first pivoting members (32) pivotal with respect to the main mounting member (24) and second pivoting members (48) pivotal with respect to the first pivoting members (32). A grapple assembly (12) is attached to the second pivoting members (48). A pair of shock absorbers (60, 68) is connected between each pair of pivotally attached assemblies (24, 32, 48) for dampening motion therebetween. The elements of the present hanger (10) define a recess (71) through which hydraulic lines (72) are protectedly run. The dampened, fully pivotal hanger (10) prevents destructive swinging of the grapple assembly (12) when not loaded.

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