



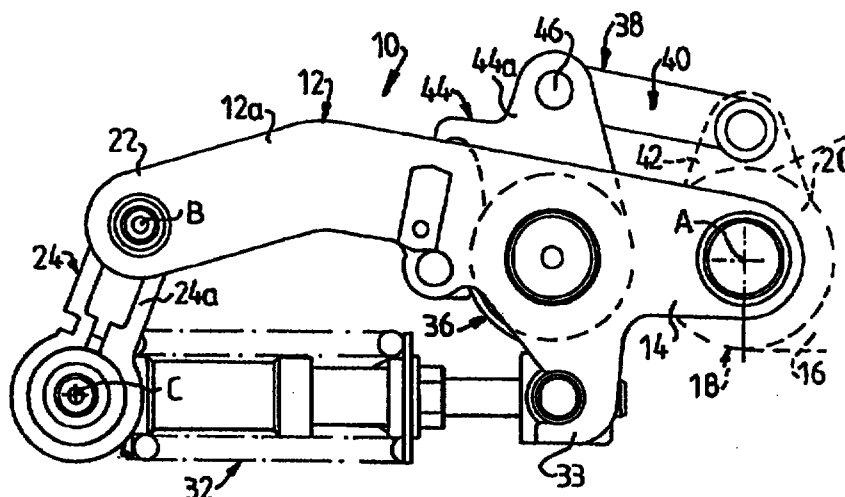
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(21) International Application Number: PCT/SE98/01722 (22) International Filing Date: 25 September 1998 (25.09.98) (30) Priority Data: 9703612-3, 3 October 1997 (03.10.97) SE (71) Applicant (for all designated States except US): HÄGGLUNDS VEHICLE AB [SE/SE]; S-891 82 Örnsköldsvik (SE). (72) Inventor; and (75) Inventor/Applicant (for US only): JOHANSSON, Hans [SE/SE]; Virkesvägen 32, S-893 40 Köpmanholmen (SE). (74) Agents: WINBLAD, Peter et al.; Albihns Patentbyrå Stockholm AB, P.O. Box 5581, S-114 85 Stockholm (SE).			(81) Designated States: NO, SG, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE). Published With international search report. In English translation (filed in Swedish).

(54) Title: TRACK TENSIONING DEVICE FOR TRACKED AUTOMOTIVE VEHICLES



(57) Abstract

The invention relates to a sprung track tensioning device (10) for tracked vehicles, intended to be mounted at the rear on a support (16) of a track set of the vehicle. The device comprises an elongate pendulum arm (12), one end portion (14) of which is designed to be fastened pivotably to the support (16) via a first torsion spring (18). The pendulum arm (12) bears a second torsion spring (36) which can be connected to the support (16) via a link arm system (38).