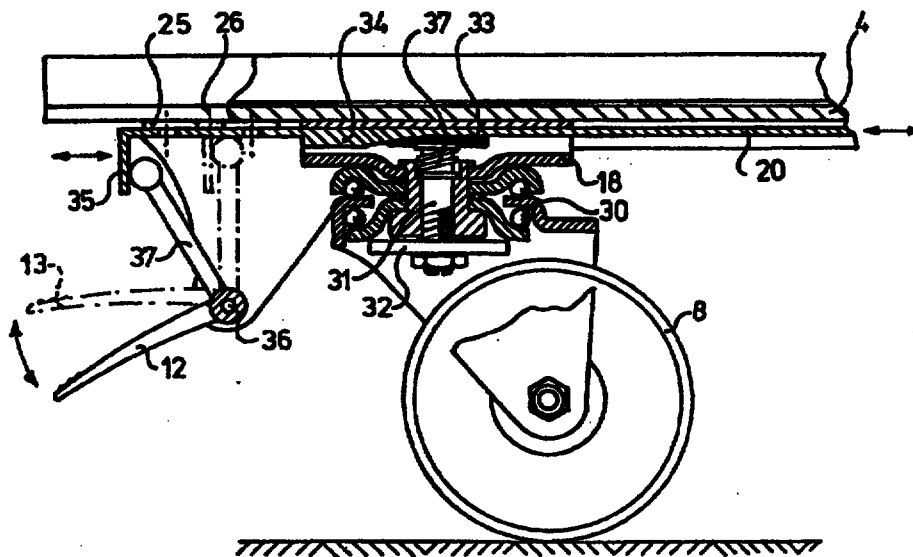




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(21) International Application Number: PCT/NL98/00432 (22) International Filing Date: 29 July 1998 (29.07.98) (30) Priority Data: 1006682 29 July 1997 (29.07.97) NL (71) Applicant (for all designated States except US): DRIESSEN AIRCRAFT HOLDING B.V. [NL/NL]; P.O. Box 28, NL-1770 AA Wieringerwerf (NL). (72) Inventors; and (75) Inventors/Applicants (for US only): VAN LOON, Laurentius, Petrus, Joseph [NL/NL]; Langeweg 85, NL-1774 AK Slootdorp (NL). PORTEGIES, Cornelis, Petrus, Maria [NL/NL]; Ham 29, NL-1679 VD Midwoud (NL). (74) Agent: DE BRUIJN, Leendert, C.; Nederlandsch Octrooibureau, Scheveningseweg 82, P.O. Box 29720, NL-2502 LS The Hague (NL).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report. In English translation (filed in Dutch).

(54) Title: UNDERFRAME FOR A CART, IN PARTICULAR FOR A TROLLEY, AND A CART PROVIDED WITH SUCH AN UNDERFRAME



(57) Abstract

The present invention relates to an underframe (2), in particular for trolleys, having a baseplate (4) and four castors (5, 6, 7, 8) mounted on said baseplate. Two pedals (12, 13) are fitted along the transverse side (11) of the underframe, each pedal being connected to a control strip (19, 20) situated above the castors and running along the longitudinal side. A brake of at least one castor is connected to each control strip. The control strips are interconnected by means of a swivel arm (25). The control strips run through underneath the fixing plates of the castors and comprise a cam (33) which can act upon a spring pawl (31) of the brake system of the castors. Such a design produces a very sturdy and lightweight brake system which has the minimum of parts and is very reliable in operation.