

Title (en)

Load lifting beam for a lifting apparatus, in particular vehicle crane

Title (de)

Lastaufnahmegehänge für ein Hebezeug, insbesondere Fahrzeugkran

Title (fr)

Poutre de levage d'une charge pour un appareil de levage, en particulier grue automobile

Publication

**EP 1053970 A3 20001129 (DE)**

Application

**EP 00890157 A 20000517**

Priority

AT 87899 A 19990518

Abstract (en)

[origin: EP1053970A2] At least one of the tractive device pairs(6,7) is lift adjustable relatively to the other pair via a positioning drive(8) supporting on the cross yoke(5). The positioning drive is a lift cylinder, to which engages the lift-adjustable tractive device running over a deflector roller at the cross-yoke end. Alternatively, the positioning drive can be a screw gear with a gear spin which is rotatable and drivable.

IPC 1-7

**B66C 1/12**

IPC 8 full level

**B60P 1/54** (2006.01); **B66C 1/12** (2006.01); **B66C 23/66** (2006.01); **B66C 23/687** (2006.01); **B66C 23/693** (2006.01); **B66C 23/70** (2006.01)

CPC (source: EP US)

**B66C 1/12** (2013.01 - EP US); **B66C 23/701** (2013.01 - EP US); **B66C 23/705** (2013.01 - EP US); **B66C 23/706** (2013.01 - EP US)

Citation (search report)

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**EP 1053970 A2 20001122; EP 1053970 A3 20001129**; AT 409485 B 20020826; AT A87899 A 20020115; AU 4522800 A 20001205; BR 0010576 A 20020521; BR 0010576 B1 20081118; CA 2372897 A1 20001123; CA 2372897 C 20090324; DE 50004009 D1 20031113; DK 1194362 T3 20040216; EP 1194362 A1 20020410; EP 1194362 B1 20031008; ES 2208319 T3 20040616; JP 2002544099 A 20021224; JP 4692947 B2 20110601; PT 1194362 E 20040227; US 6881021 B1 20050419; WO 0069770 A1 20001123

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