

Title (en)

Supporting leg with a tipping mechanism for mobile cranes

Title (de)

Kippvorrichtung für Hebebockfuss, für Lastwagen-Hydraulikkran

Title (fr)

Dispositif de renversement pour montants, pour grues mobiles hydrauliques

Publication

EP 0658509 B1 19990602 (DE)

Application

EP 94830534 A 19941111

Priority

IT BO930221 U 19931118

Abstract (en)

[origin: EP0658509A1] The subject-matter of the invention is a supporting leg (4) for trucks (1), with a rotary movement of 180 DEG relative to the pin (6) which connects this supporting leg (4) to the telescopic beam (3). The rotary movement is produced by engagement of a perpendicular toothed rack in one piece with the leg. The toothed rack engages pneumatically in a gear which is fastened to the beam (3) and on which the toothed rack can climb up as it were. <IMAGE>

IPC 1-7

B66C 23/78

IPC 8 full level

B66C 23/78 (2006.01)

CPC (source: EP)

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Cited by

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EP 0658509 A1 19950621; EP 0658509 B1 19990602; AT E180750 T1 19990615; DE 59408352 D1 19990708; DK 0658509 T3 19991129; IT 233045 Y1 20000126; IT BO930221 U1 19950518; IT BO930221 V0 19931118

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