

Title (en)

Vehicle with device for displacing a superstructure on a chassis, in particular an excavator or a loader, with such a displacement of the superstructure

Title (de)

Fahrzeug mit Vorrichtung zum Verstellen eines Oberwagens auf einem Unterwagen, insbesondere Bagger oder Lader, mit einer solchen Oberwagenverstellung

Title (fr)

Véhicule avec dispositif pour déplacer une tourelle sur un châssis, en particulier une excavatrice ou un chargeur, avec un tel déplacement de la tourelle

Publication

EP 1152092 B1 20020814 (DE)

Application

EP 01116779 A 20010720

Priority

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Abstract (en)

[origin: EP1152092A1] A swivel mounting for retrofitting to an earth working machine, e.g. an excavator, has an eccentric plate (11) with mountings for the upper bearing (16) and the lower bearing (13) and with the relative setting of the plate moving the upper, working part of the machine in any selected direction i.e. to move the centre of mass of the machine when working on slopes. The fitting can be an eccentric plate or a sliding fitting.

IPC 1-7

E02F 9/12; **E02F 3/38**

IPC 8 full level

E02F 9/10 (2006.01); **E02F 3/38** (2006.01); **E02F 9/12** (2006.01)

CPC (source: EP US)

E02F 3/384 (2013.01 - EP US); **E02F 9/121** (2013.01 - EP US)

Cited by

EP1437323A1; CN101953510A; AT502508B1; EP1420118A1; US7523571B2; WO2007038632A3

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