

Title (en)

HYDRAULIC CONTROL SYSTEM FOR MOBILE EQUIPMENT

Title (de)

HYDRAULISCHE STEUERANORDNUNG FÜR EIN MOBILES ARBEITSGERÄT

Title (fr)

DISPOSITIF DE COMMANDE HYDRAULIQUE D'UN EQUIPEMENT MOBILE

Publication

**EP 1687542 A1 20060809 (DE)**

Application

**EP 04802785 A 20041122**

Priority

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- DE 10354959 A 20031125

Abstract (en)

[origin: WO2005052380A1] The invention relates to a hydraulic control system for mobile equipment, for example for a backhoe loader or a wheel loader. The invention is characterized in that a working tool of the equipment is actuated by means of a hydraulic cylinder whose pressure compartments can be linked with a hydraulic accumulator (14) for damping pitching oscillations of the working tool.

IPC 8 full level

**F15B 1/02** (2006.01); **E02F 9/22** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2005052380A1

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