

Title (en)
HYDRAULIC CONTROL SYSTEM FOR A MOBILE PIECE OF EQUIPMENT

Title (de)
HYDRAULISCHE STEUERANORDNUNG FÜR EIN MOBILES ARBEITSGERÄT

Title (fr)
SYSTEME DE COMMANDE HYDRAULIQUE POUR ENGIN MOBILE

Publication
EP 1687490 A1 20060809 (DE)

Application
EP 04802787 A 20041122

Priority
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• DE 10354957 A 20031125

Abstract (en)
[origin: WO2005052266A1] Disclosed is a control system for a piece of equipment, especially a wheel loader or a backhoe-loader, which comprises a bucket (6) that is hingedly mounted on a boom (2). Said control system allows the bucket to be triggered using a control pressure of a boom control unit (12) such that the bucket can be brought into a setpoint position when the boom is lowered or moved into a floating position.

IPC 8 full level
E02F 3/43 (2006.01); **F15B 11/20** (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2005052266A1

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