

Title (en)
Control device for an earth-moving machine

Title (de)
Steuervorrichtung für eine Erdbewegungsmaschine

Title (fr)
Dispositif de commande d'un engin de travaux publics

Publication
EP 0989245 B1 20070228 (FR)

Application
EP 99420194 A 19990914

Priority
FR 9811976 A 19980922

Abstract (en)
[origin: EP0989245A1] The control system for a self-propelled civil engineering vehicle with working implements consists of one circuit with control levers (10) for the movement of the chassis, and another with a tilting console (3) and handle (2) for the hydraulic circuit controlling the implements. It has a locking mechanism for the control levers (10) which is actuated automatically by a spring (45) when the console is pivoted into its retracted position and comprises a cable (40) linked to the console, and a mechanical relay (20) with a locking member on one arm which engages with a notch (16) in the lever end.

IPC 8 full level
E02F 9/20 (2006.01); **E02F 9/24** (2006.01)

CPC (source: EP)
E02F 9/2004 (2013.01); **E02F 9/24** (2013.01)

Cited by
EP2574699A1; CN103842594A; WO2013045034A1

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DOCDB simple family (publication)
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