

Title (en)

SYSTEM FOR CONTROLLING AN EARTHWORKING IMPLEMENT

Title (de)

SYSTEM ZUR STEUERUNG EINES ERDBEARBEITUNGSGERÄTS

Title (fr)

SYSTÈME DE COMMANDE D'UN INSTRUMENT DE TERRASSEMENT

Publication

EP 1941105 A1 20080709 (EN)

Application

EP 06788637 A 20060728

Priority

- US 2006029151 W 20060728
- US 21499305 A 20050831

Abstract (en)

[origin: US2007044980A1] A method for controlling an earthworking implement of an earthworking machine is disclosed. The method includes determining a first depth of cut of the earthworking implement at least partially based on a power capability of the earthworking implement. The method also includes determining a second depth of cut of the earthworking implement at least partially based on a desired grade of a work site. The method further includes moving the earthworking implement in response to at least one of the first depth of cut and the second depth of cut.

IPC 8 full level

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CPC (source: EP US)

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