

Title (en)

CONTROL SYSTEM FOR A WORK MACHINE

Title (de)

STEUERUNGSVORRICHTUNG FÜR EINE ARBEITSMASCHINE

Title (fr)

SYSTÈME DE COMMANDE D'UNE MACHINE DE TRAVAIL

Publication

EP 3228761 A2 20171011 (EN)

Application

EP 17000467 A 20170322

Priority

GB 201606155 A 20160408

Abstract (en)

A control system for a work machine having an upper frame rotatably mounted to a lower frame is provided. The upper frame includes an arm assembly. The system includes a controller. The controller is responsive to a first user command to lock or substantially restrict movement of the upper frame relative to the lower frame while allowing user control of the arm assembly.

IPC 8 full level

B66C 23/84 (2006.01); **E02D 17/13** (2006.01); **E02F 9/00** (2006.01); **E02F 9/12** (2006.01); **E02F 9/20** (2006.01); **G05B 13/00** (2006.01)

CPC (source: EP GB)

B66C 23/84 (2013.01 - EP); **E02D 17/13** (2013.01 - EP); **E02F 9/003** (2013.01 - EP); **E02F 9/123** (2013.01 - GB); **E02F 9/125** (2013.01 - EP GB); **E02F 9/2033** (2013.01 - EP)

Cited by

EP3838829A1; IT201900024153A1; US11808009B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3228761 A2 20171011; **EP 3228761 A3 20171213**; **EP 3228761 B1 20191030**; GB 2549145 A 20171011

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