

Title (en)

Security blocking of cabin exit

Title (de)

Sicherheitsblock eines Schrankausgangs

Title (fr)

Blocage de sécurité d'une sortie de cabine

Publication

EP 2574699 B1 20140430 (EN)

Application

EP 11183603 A 20110930

Priority

EP 11183603 A 20110930

Abstract (en)

[origin: EP2574699A1] Blocking an exit of a cabin (10) of a construction machine may ensure an operator of the construction machine to avoid accidental activation of the construction machine. A blocking system (40) is disclosed, which may couple a blocking position of a safety lever to an operating position of a seat console (30) and an exit position of the safety lever to a non-operating position of the seat console (30). In some embodiments, the construction machine may be deactivated when the seat console is in the non-operating position, thereby additionally preventing inadvertent activation of the construction machine when leaving the cabin (10).

IPC 8 full level

E02F 9/20 (2006.01); **E02F 9/24** (2006.01)

CPC (source: EP)

E02F 9/163 (2013.01); **E02F 9/2012** (2013.01); **E02F 9/24** (2013.01); **G05G 5/005** (2013.01)

Cited by

EP3282339A4; US10196795B2

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

DOCDB simple family (publication)

EP 2574699 A1 20130403; **EP 2574699 B1 20140430**; CN 103842594 A 20140604; CN 103842594 B 20160309; KR 101972188 B1 20190425; KR 20140082670 A 20140702; WO 2013045034 A1 20130404

DOCDB simple family (application)

EP 11183603 A 20110930; CN 201280048102 A 20120914; EP 2012003853 W 20120914; KR 20147007920 A 20120914