

Title (en)
CONTROL DEVICE AND SYSTEM FOR APPARATUSES

Title (de)
STEUERUNGSVORRICHTUNG UND -SYSTEM FÜR VORRICHTUNGEN

Title (fr)
SYSTÈME ET DISPOSITIF DE COMMANDE POUR DES APPAREILS

Publication
EP 2993538 A1 20160309 (EN)

Application
EP 15183781 A 20150903

Priority
IT BO20140482 A 20140904

Abstract (en)
A control device (1) for one or more sets of apparatuses (A) comprises, for each apparatus (A), at least: - a set of sensors and/or detectors (2 - 8) associated to the apparatus (A) to detect operating parameters thereof and to provide at least respective signals; - at least one connection means (13) provided with input gates at least for the signals provided by the sensors and/or detectors (2 - 8) and adapted at least to transmit at least such signals; - at least one receiving and processing means (15) adapted at least to receive the signals transmitted by the connection means (13) and to process said signals at least to issue warnings and/or alarms pertaining to one or more of the apparatuses (A), Wide Area Network (WAN) or Global Area Network (GAN). Said control device (1), for each of the apparatuses (A), it is provided with a detection and/or recognition means (20) of an operator, comprising at least one among radio frequency identification interrogator RFID for identifying a microchip RFID associated to the operator, magnetic badge reader, a barcode or microchip badge reader associated to the operator, fingerprint reader of the operator and/or keyboards for the typing of the operator's code; the detection and/or recognition means (20) of each apparatus (A) is connected to the connection means (13).

IPC 8 full level
G05B 19/23 (2006.01)

CPC (source: EP)
G07C 3/08 (2013.01)

Citation (applicant)
US 2013241743 A1 20130919 - LOIC MUCHA [HK]

Citation (search report)
• [X] WO 2012067820 A1 20120524 - SKY CLIMBER LLC [US], et al
• [X] US 2011208349 A1 20110825 - CONCANNON GERARD [IE], et al
• [X] CA 2663448 A1 20091022 - JACOBSON TECHNOLOGIES LLC D B [US]
• [X] US 2010326481 A1 20101230 - BUCKNER LYNN A [US]
• [X] JP 2008197753 A 20080828 - HITACHI LTD
• [AD] US 2013241743 A1 20130919 - LOIC MUCHA [HK]

Cited by
CN112204994A

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

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