

Title (en)
COMPUTER-IMPLEMENTED METHOD FOR GENERATING A DIGITAL STRUCTURAL PLAN OF AN ELECTRIC SWITCH ASSEMBLY IN A PARTLY AUTOMATED MANNER

Title (de)
COMPUTERIMPLEMENTIERTES VERFAHREN FÜR DIE TEILAUTOMATISIERTE ERSTELLUNG EINES DIGITALEN KONSTRUKTIONSPLANS EINER ELEKTRISCHEN SCHALTANLAGE

Title (fr)
PROCÉDÉ MIS EN OEUVRE PAR ORDINATEUR POUR PRODUIRE UN PLAN STRUCTUREL NUMÉRIQUE D'UN ENSEMBLE COMMUTATEUR ÉLECTRIQUE DE MANIÈRE PARTIELLEMENT AUTOMATISÉE

Publication
EP 4139825 A1 20230301 (DE)

Application
EP 21708918 A 20210217

Priority
• DE 102020111291 A 20200424
• DE 2021100155 W 20210217

Abstract (en)
[origin: WO2021213567A1] The invention relates to a computer-implemented method for generating a digital structural plan of an electric switch assembly in a partly automated manner, having the steps of: - monitoring a user interaction, which is related to the process of generating a digital structural plan of an electric switch system, with a system for generating a digital structural plan of an electric switch system in a computer-supported manner, wherein at least the last user interaction with the system is detected and stored in a storage device of the system as user interaction data; - comparing the detected user interaction with previous identical or similar user interactions with the system for which user interaction data was stored in the storage device of the system and which were followed by at least one additional user interaction with the system, user interaction data having been stored in the storage device of the system for said additional user interaction; and - outputting a suggestion list comprising the at least one additional user interaction on an optical display of the system.

IPC 8 full level
G06F 30/12 (2020.01); **G06F 9/451** (2018.01); **G06F 30/31** (2020.01); **G06F 111/20** (2020.01); **G06F 119/20** (2020.01); **G06T 17/10** (2006.01); **G06T 19/20** (2011.01)

CPC (source: EP US)
G06F 3/0484 (2013.01 - US); **G06F 9/453** (2018.01 - EP); **G06F 30/12** (2020.01 - EP US); **G06F 30/31** (2020.01 - EP); **G06T 17/10** (2013.01 - EP); **G06T 19/20** (2013.01 - EP); **G06F 2111/20** (2020.01 - EP); **G06F 2119/20** (2020.01 - EP)

Citation (search report)
See references of WO 2021213567A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102020111291 A1 20211028; EP 4139825 A1 20230301; US 11790123 B2 20231017; US 2023143649 A1 20230511; WO 2021213567 A1 20211028

DOCDB simple family (application)
DE 102020111291 A 20200424; DE 2021100155 W 20210217; EP 21708918 A 20210217; US 202117920488 A 20210217