

Title (en)

DISPLAY-BASED INDICATOR SYSTEM PRIMARILY FOR SHIPS

Title (de)

ANZEIGEBASIERTES INDIKATORSYSTEM, INSBESONDERE FÜR SCHIFFE

Title (fr)

SYSTÈME D'INDICATEUR BASÉ SUR AFFICHAGE PRINCIPALEMENT POUR DES BATEAUX

Publication

EP 2862054 A1 20150422 (EN)

Application

EP 13734320 A 20130611

Priority

- DK PA201270327 A 20120614
- DK 2013050187 W 20130611

Abstract (en)

[origin: WO2013185773A1] An indicator system comprises at least one display based indicator (DBI; 6a, 6b,...) the configuration of which is uniquely identified by an identifier (USI). The configuration is stored in a library of virtual indicators comprising one or more product profiles defining an overall product setup. There is a setup and protection device and a backup master (DBI-BM; 4) which provide for protected (re-)configuration of the DBI. Hereby it is achieved that if one DBI has to be replaced during operation of a system, this new DBI which is not previously recognised in the system will automatically or after user acknowledge receive the USI from the DBI-BM as soon as it starts to connect to the system and communicate with the DBI-BM.

IPC 8 full level

G06F 3/14 (2006.01); **B63B 49/00** (2006.01); **G05B 19/042** (2006.01); **G06F 11/14** (2006.01)

CPC (source: CN EP KR)

B63B 49/00 (2013.01 - KR); **G05B 19/042** (2013.01 - KR); **G06F 3/14** (2013.01 - KR); **G06F 3/1423** (2013.01 - CN EP); **G06F 11/14** (2013.01 - KR); **G06F 11/20** (2013.01 - CN EP); **B63B 49/00** (2013.01 - CN EP); **G05B 19/0421** (2013.01 - CN EP); **G09G 2320/08** (2013.01 - CN EP); **G09G 2330/08** (2013.01 - CN EP); **G09G 2370/042** (2013.01 - CN EP); **G09G 2380/06** (2013.01 - CN EP); **G09G 2380/10** (2013.01 - CN EP); **Y02D 10/00** (2017.12 - KR)

Citation (search report)

See references of WO 2013185773A1

Citation (examination)

US 2004162648 A1 20040819 - BONTRAGER RICHARD [US], et al

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)

WO 2013185773 A1 20131219; CN 104428747 A 20150318; CN 104428747 B 20190118; EP 2862054 A1 20150422; KR 20150013882 A 20150205

DOCDB simple family (application)

DK 2013050187 W 20130611; CN 201380031407 A 20130611; EP 13734320 A 20130611; KR 20147036058 A 20130611