

Title (en)
Points diagnosis system

Title (de)
Weichendiagnosesystem

Title (fr)
Système de diagnostic d'aiguillages

Publication
EP 2181907 B1 20120418 (DE)

Application
EP 09171617 A 20090929

Priority
DE 102008055651 A 20081029

Abstract (en)
[origin: EP2181907A1] The system has a measuring value recording device connected with drive cables of points for recording electrical measured variables. A measuring module (21) is attached to the drive cable of each point and comprises a measuring value recording unit, evaluation unit, display and interface (20) for connecting peripheral devices such as data collecting computer, remote control device and software update device. The measuring module has a current measuring device (4) with a hall sensor (5), and a voltage measuring device (7) with a converter (9).

IPC 8 full level
B61L 1/20 (2006.01); **B61L 5/06** (2006.01)

CPC (source: EP)
B61L 1/20 (2013.01); **B61L 5/06** (2013.01)

Cited by
EP2555003A3; CN104871013A; AU2012396428B2; WO2014090319A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
EP 2181907 A1 20100505; EP 2181907 B1 20120418; AT E553976 T1 20120515; DE 102008055651 A1 20100506; DK 2181907 T3 20120723; ES 2383484 T3 20120621; HR P20120574 T1 20120831; PL 2181907 T3 20120928; PT 2181907 E 20120507; SI 2181907 T1 20120731

DOCDB simple family (application)
EP 09171617 A 20090929; AT 09171617 T 20090929; DE 102008055651 A 20081029; DK 09171617 T 20090929; ES 09171617 T 20090929; HR P20120574 T 20120710; PL 09171617 T 20090929; PT 09171617 T 20090929; SI 200930267 T 20090929