Title (en)

Switch drive system

Title (de)

Weichenantriebssystem

Title (fr)

Système de commande d'aiguillage

Publication

EP 1524166 B1 20051228 (DE)

Application

EP 03360119 A 20031017

Priority

EP 03360119 A 20031017

Abstract (en)

[origin: EP1524166A1] The points operating system (1) has several drives (4) at different places along the points (2) and which have at least one points blade (3). The drives are constructed as electric drives which have at least one electric motor, whereby the coupling (5) which interconnects the drives is also electric and has a cable distributor through which the electric motors are interconnected. The coil of the electric motor of one drive is connected in parallel to a coil of an electric motor of any other drive.

IPC 1-7

B61L 7/06

IPC 8 full level

B61L 7/06 (2006.01)

CPC (source: EP)

B61L 7/061 (2013.01)

Cited by

GB2514420A; GB2540876A; GB2514420B; GB2540876B; US9242661B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1524166 A1 20050420; EP 1524166 B1 20051228; AT E314240 T1 20060115; DE 50302081 D1 20060202; ES 2252639 T3 20060516

DOCDB simple family (application)

**EP 03360119 A 20031017**; AT 03360119 T 20031017; DE 50302081 T 20031017; ES 03360119 T 20031017