

Title (en)

Method and arrangement for the configuration of a control system for track installations.

Title (de)

Verfahren und Anordnung zur Konfiguration eines Steuerungssystems für Gleisanlagen.

Title (fr)

Procédé et agencement pour la configuration d'un système de commande pour rails.

Publication

EP 0407875 B1 19941019 (DE)

Application

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Priority

DE 3922620 A 19890710

Abstract (en)

[origin: EP0407875A2] A method and arrangement for the configuration of a control system for track installations corresponding to a track configuration composed of several track elements, such as sets of points, signals, track sections or the like, connected to one another, is proposed. Each track element has associated with it a system component of the control system. One of the system components of the control system is assigned a digital identification code. Each of the system components detects which system components are associated with the track element, of adjacent track elements, associated with said component. The aforesaid system component assigns a name to the system components of the adjacent track elements of its track element. The system components named in this way behave similarly. An automatic self-configuration of a decentralised control system thus takes place in accordance with the track configuration. <IMAGE>

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EP1970280A1; GB2480102A; EP1288099A1; FR2739824A1; EP0773155A1; EP2386459A2; WO2008110320A1; WO9624517A1; WO03013936A1; WO0010860A1

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