

Title (en)

METHOD TO CREATE AN ELECTRONIC INTERLOCKING FOR REPLACING AN EXISTING INTERLOCKING

Title (de)

VERFAHREN ZUM ERSTELLEN EINES ELEKTRONISCHEN STELLWERKS ALS ERSATZ EINES BESTEHENDEN STELLWERKS

Title (fr)

PROCEDE DE CREATION D'UN POSTE D'AIGUILLAGE ELECTRONIQUE POUR REMPLACER UN POSTE D'AIGUILLAGE EXISTANT

Publication

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Application

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Priority

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Abstract (en)

[origin: CA2766432A1] According to one aspect of the invention, the circuit logic of an existing relay interlocking system is mapped onto a functionally equivalent circuit of electronic components. Semiconductor components that are functionally identical to the components of the relay circuit are thus preferably used. The circuit logic is created, for example, by transforming an interlocking table or track diagram into a logic circuit by means of an automatic compiler according to predefined rules.

IPC 8 full level

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CPC (source: EP US)

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DE 4220696 A1 19940105 - SIEMENS AG [DE]

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EP2868547A1

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DOCDB simple family (publication)

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