

Title (en)

Method for predeterminating running speed at light signals

Title (de)

Verfahren zur Vorgabe von Fahrgeschwindigkeiten an einem Lichtsignal

Title (fr)

Procédé pour prédéterminer des vitesses de déplacement à des signaux lumineux

Publication

EP 0705753 A3 19980107 (DE)

Application

EP 95250212 A 19950829

Priority

DE 4434375 A 19940915

Abstract (en)

[origin: EP0705753A2] In the signalling system, the signal provided at the beginning of a track section is dependent upon the signal provided at the end of the track section, allowing for the travel velocity restrictions within the track section and the braking characteristics of the train. The track section is divided into successive track elements (A1,A2.1,A2.,A3) of defined length and gradient, with the signal at the beginning of the track section also dependent on the sum of the track element lengths between the signals and the track section gradients.

IPC 1-7

B61L 21/04; **B61L 23/08**

IPC 8 full level

B61L 3/02 (2006.01); **B61L 21/04** (2006.01); **B61L 23/08** (2006.01)

CPC (source: EP)

B61L 3/02 (2013.01); **B61L 23/08** (2013.01)

Citation (search report)

- [DA] DE 4032722 A1 19920416 - SIEMENS AG [DE]
- [A] DE 2550444 A1 19770518 - SIEMENS AG
- [A] EP 0032581 A2 19810729 - SIEMENS AG [DE]

Designated contracting state (EPC)

AT DE FR SE

DOCDB simple family (publication)

EP 0705753 A2 19960410; **EP 0705753 A3 19980107**; **EP 0705753 B1 20021120**; AT E228079 T1 20021215; DE 4434375 A1 19960321; DE 59510463 D1 20030102

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