

Title (en)
AUTOMATIC TRAIN RUNNING CONTROL SYSTEM

Title (de)
ZUGBEEINFLUSSUNGSEINRICHTUNG

Title (fr)
SYSTEME DE COMMANDE AUTOMATIQUE DE LA MARCHE DES TRAINS

Publication
EP 0794888 A1 19970917 (DE)

Application
EP 95938358 A 19951122

Priority
• DE 9501712 W 19951122
• DE 4444518 A 19941130

Abstract (en)
[origin: DE4444518A1] A line control device (SG) only supplies every second (1, 3, 5) or third section of a line conductor with data which are significant for the further travel of trains. In this way, longer line conductor regions can be controlled by a single line control device. The trains update the data transmitted thereto according to the distance they have travelled since receiving these data. To this end, when there is no call from the line control system, all trains which are suitable for continuous automatic train-running control and so equipped, are able to further process a predetermined distance by means of the very latest data received whose validity has been acknowledged.

IPC 1-7
B61L 3/22; **B61L 3/12**

IPC 8 full level
B61L 3/12 (2006.01); **B61L 3/22** (2006.01)

CPC (source: EP)
B61L 3/121 (2013.01); **B61L 3/225** (2013.01); **B61L 2003/226** (2013.01)

Citation (search report)
See references of WO 9616854A1

Designated contracting state (EPC)
DE SE

DOCDB simple family (publication)
DE 4444518 A1 19960605; CN 1171760 A 19980128; EP 0794888 A1 19970917; WO 9616854 A1 19960606

DOCDB simple family (application)
DE 4444518 A 19941130; CN 95197210 A 19951122; DE 9501712 W 19951122; EP 95938358 A 19951122