

Title (en)

Train service administration and control system.

Title (de)

System zur Verwaltung und Steuerung des Zugverkehrs.

Title (fr)

Système pour la gestion et la commande du service ferroviaire.

Publication

EP 0108363 A2 19840516 (EN)

Application

EP 83110839 A 19831028

Priority

JP 19323182 A 19821102

Abstract (en)

Transmitter and receiver units (28, ..., 31, 32 ..., 35) each connected to corresponding one of a plurality of sections (37 ..., 42; 43 ..., 48) of an information transmission line (36), information transmission units (24, 25; 26, 27), control-processing unit (22; 23) and a single administration. processing unit (21) are arranged to form a hierarchy structure. The administration-processing unit (21) monitors the operation of the whole system and supplies to the control-processing units (22; 23) information relating to a train service schedule of a group of trains, a modified train service schedule to meet a change in demand, etc., and the control-processing units (22; 23) performs the traffic control of each train.

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B61L 27/00

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2733042A3; EP0668204A1; FR2692542A1; ES2078146A2; US7725249B2; US8082071B2; US8433461B2; US7908047B2; US8498762B2; US6154735A; US5623413A; AU712538B2; EP1764280A1; GB2193022A; US4860977A; GB2193022B; AU609046B2; US7797087B2; US7539624B2; US7813846B2; US8292172B2; US7734383B2; US7797088B2; WO9606766A1; WO9507832A1; US7680750B2; US7715977B2; US7937193B2; US8589057B2; US7512481B2; US7222083B2; US7340328B2; US7343314B2; US9403545B2; US9517782B2; USRE47835E; USRE49115E; US7558740B2

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