Title (en)

Method for automatic correcting counting errors in multi-section axle counter systems

Title (de)

Verfahren zur automatischen Korrektur von Zählfehlern in Mehrabschnitts-Achszählanlagen

Title (fr)

Méthode pour la correction automatique d'erreurs de comptage dans des systèmes de compteurs d'essieux à sections multiples

Publication

EP 0739803 A3 19980114 (DE)

Application

EP 96106157 A 19960419

Priority

DE 19515694 A 19950428

Abstract (en)

[origin: EP0739803A2] The error correction system detects a counting error by comparing the axle count provided by a counting point with the count values provided by the adjacent counting points. The individual track sections are associated with respective net counters (A1,A2,A3) holding the obtained count values, with evaluation of the count values provided by each set of 3 successive counters, for detection and correction of counting errors.

IPC 1-7

B61L 1/16

IPC 8 full level

B61L 1/16 (2006.01)

CPC (source: EP)

B61L 1/162 (2013.01)

Citation (search report)

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- [A] DE 4233546 A1 19940407 - SIEMENS AG [DE]
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- [XP] WÜLFRAHT ET AL.: "VERFAHREN ZUR KORRKTUR VON ACHSZÄHLKREISEN AUF BASIS DES MEHRABSCHNITTS-ACHSZÄHLERS",
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AT CH DE ES GB LI NL PT

DOCDB simple family (publication)

EP 0739803 A2 19961030; **EP 0739803 A3 19980114**; **EP 0739803 B1 19990526**; AT E180450 T1 19990615; DE 19515694 A1 19961031;
DE 59601974 D1 19990701; ES 2132801 T3 19990816

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EP 96106157 A 19960419; AT 96106157 T 19960419; DE 19515694 A 19950428; DE 59601974 T 19960419; ES 96106157 T 19960419