

Title (en)  
POSITIVE ROUTE IDENTIFICATION

Publication  
**EP 0231661 A3 19881228 (EN)**

Application  
**EP 86310164 A 19861224**

Priority  
GB 8602508 A 19860201

Abstract (en)  
[origin: EP0231661A2] An arrangement is disclosed for positive route identification by which a railway vehicle is able to positively identify its route. At a predetermined distance from an initial point, each path of a permanent way is defined by at least one signal or marking means, and a railway vehicle constrained to travel on the permanent way has: means (21) for sensing each such signal or marking means to produce a sensed signal; means (27) for measuring distance travelled from said initial point; means (26) in which is stored information describing each path in terms of the signals or marking means and their distances from said points; and means (25) for comparing a sensed signal at a measured distance with said stored information whereby to identify the path over which the vehicle is travelling.

IPC 1-7  
**B61L 25/02**

IPC 8 full level  
**B60L 3/00** (2006.01); **B61L 3/00** (2006.01); **B61L 25/02** (2006.01)

CPC (source: EP KR)  
**B61L 15/0092** (2024.01 - EP KR); **B61L 25/021** (2013.01 - EP); **B61L 25/026** (2013.01 - EP KR)

Citation (search report)

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- [AD] GB 2159311 A 19851127 - WESTINGHOUSE BRAKE & SIGNAL
- [A] US 3984806 A 19761005 - TYLER RONALD ARTHUR
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EP0691912A4; EP3456606A1; US10780905B2

Designated contracting state (EPC)  
AT DE ES FR GR IT SE

DOCDB simple family (publication)  
**EP 0231661 A2 19870812; EP 0231661 A3 19881228**; AU 598788 B2 19900705; AU 6814187 A 19870806; GB 2186410 A 19870812; GB 2186410 B 19891101; GB 8602508 D0 19860305; GB 8627291 D0 19861217; HK 41392 A 19920619; JP S62181603 A 19870810; KR 870007816 A 19870922; KR 940005270 B1 19940615; NZ 218264 A 19881028; SG 111391 G 19920214

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**EP 86310164 A 19861224**; AU 6814187 A 19870130; GB 8602508 A 19860201; GB 8627291 A 19861114; HK 41392 A 19920611; JP 1814087 A 19870128; KR 860010206 A 19861201; NZ 21826486 A 19861112; SG 111391 A 19911231