

Title (en)

POINT ZONE FOR SWITCHES OR CROSSINGS

Publication

EP 0281880 B1 19910612 (DE)

Application

EP 88102962 A 19880227

Priority

- DE 3708232 A 19870313
- DE 3709446 A 19870323
- EP 87117475 A 19871126

Abstract (en)

[origin: EP0281880A1] A frog zone for switches or crossings is proposed, in which the point of crossing (14), which is of rigid design per se, and/or the adjacent wing rails (10, 12) are constructed so as to be movable parallel to the travelling surface of a wheel (28). <IMAGE>

IPC 1-7

E01B 7/14

IPC 8 full level

E01B 7/12 (2006.01); **E01B 7/14** (2006.01)

CPC (source: EP)

E01B 7/12 (2013.01); **E01B 7/14** (2013.01)

Cited by

CN110670426A; CN114318963A; CN108103855A; AU775150B2; CZ297866B6; CN110273331A; US6543728B1; US6340140B1; WO0073586A1; KR100566689B1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0281880 A1 19880914; EP 0281880 B1 19910612; AT E64423 T1 19910615; DE 3863204 D1 19910718; ES 2023447 B3 19920116

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