

Title (en)
Railroad level crossing

Title (de)
Gleisübergangskonstruktion

Title (fr)
Passage à niveau de voies ferrées

Publication
EP 1225279 A3 20030108 (DE)

Application
EP 01127143 A 20011115

Priority
DE 10102156 A 20010118

Abstract (en)
[origin: EP1225279A2] The road crossing at the permanent way of a railway track, as a level or grade crossing, is formed by a number of tightly packed longitudinal shaped bodies (2) within and outside the rails. They are locked together mechanically by clips (10). They allow the shaped bodies to be moved for adjustment along the line of the rails, to be secured at a suitable point to the rail sleepers (8).

IPC 1-7
E01C 9/04

IPC 8 full level
E01C 9/04 (2006.01)

CPC (source: EP)
E01C 9/04 (2013.01)

Citation (search report)
• [XA] DE 19623135 A1 19971211 - KRAIBURG ELASTIK [DE]
• [A] US 5201467 A 19930413 - KENNEL GERALD R [US], et al
• [A] US 5098218 A 19920324 - REESE ROBERT W [US], et al

Cited by
DE102015113728A1; DE202016101675U1; EP1726714A3; DE102019116130A1; WO2020249638A1; WO2006026798A1; WO2017029038A1;
US11313084B2; DE102022123268A1; WO2024056540A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1225279 A2 20020724; EP 1225279 A3 20030108; DE 10102156 A1 20020801

DOCDB simple family (application)
EP 01127143 A 20011115; DE 10102156 A 20010118