

Title (en)
Rail pad

Title (de)
Lagerung für einen Gleisabschnitt

Title (fr)
Semelle pour rail de voie ferrée

Publication
EP 0953681 B1 20030709 (DE)

Application
EP 99108446 A 19990430

Priority
DE 29807791 U 19980430

Abstract (en)
[origin: EP0953681A1] The base plate is supportable on a sleeper by projections. Indirectly or directly from the base plate extends an inherently rigid, flat intermediate insert (44), the support side surface of which in relation to the base surfaces of the projections (16,18,20,22,24,26), are set back in the direction of the base plate with normal force input. With unsuitably high force input on the base plate, the rigidity of the intermediate insert is provided by resting on the support. Between the intermediate insert (44) and the base plate is a section of the intermediate layer.

IPC 1-7
E01B 9/68

IPC 8 full level
E01B 9/40 (2006.01); **E01B 9/68** (2006.01)

CPC (source: EP)
E01B 9/40 (2013.01); **E01B 9/686** (2013.01); **E01B 9/685** (2013.01)

Cited by
EA025615B1; EP1662046A1

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

DOCDB simple family (publication)
EP 0953681 A1 19991103; EP 0953681 B1 20030709; AT E244792 T1 20030715; DE 29807791 U1 19980730; DE 59906230 D1 20030814;
DK 0953681 T3 20031027; ES 2204026 T3 20040416; PT 953681 E 20031128

DOCDB simple family (application)
EP 99108446 A 19990430; AT 99108446 T 19990430; DE 29807791 U 19980430; DE 59906230 T 19990430; DK 99108446 T 19990430;
ES 99108446 T 19990430; PT 99108446 T 19990430