

Title (en)
Railway track, especially for urban tracks

Title (de)
Gleis, insbesondere innerstädtisches Gleis

Title (fr)
Voie ferrée, notamment en zone urbaine

Publication
EP 0935022 B1 20040609 (FR)

Application
EP 99470002 A 19990205

Priority
FR 9801657 A 19980209

Abstract (en)
[origin: EP0935022A1] The steel reinforced concrete sleeper (1) for a railway or tram track has a concreted support slab (12). This slab comprises two lateral blocks (2,3) connected by a metal brace (4). A rail (7,8) is fixed on each block by rail fixing fasteners (14). The thickness of the blocks under the rail support is reduced and the brace has in its central part a bend (16) enabling the forming of a rainwater drainage conduit (11) in the support slab approximately along the track axis.

IPC 1-7
E01B 3/36; **E01B 3/40**

IPC 8 full level
E01B 3/36 (2006.01); **E01B 3/40** (2006.01)

CPC (source: EP)
E01B 3/36 (2013.01); **E01B 3/40** (2013.01)

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

DOCDB simple family (publication)
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