

Title (en)
Unit of railway structure part

Title (de)
Gleiskörperformteinheit

Title (fr)
Unité de pièce de structure de voie ferrée

Publication
EP 2166149 A3 20110615 (DE)

Application
EP 09011833 A 20090917

Priority
DE 102008048358 A 20080922

Abstract (en)
[origin: EP2166149A2] The unit (1) has pre-fabricated rail track molded parts (2, 3) arranged parallelly at a distance to each other and comprising beam-shaped concrete bodies extending in a longitudinal direction. A spacer is arranged between the concrete bodies, and fixes the concrete bodies in a preset distance to each other. The spacer is formed as a rigid spatial frame (78) or a rolling profile, and is arranged below a concrete filling level. The spatial frame has a reinforcement steel mesh (7) connecting the molded parts.

IPC 8 full level
E01B 1/00 (2006.01); **E01B 3/38** (2006.01); **E01B 29/00** (2006.01)

CPC (source: EP)
E01B 1/004 (2013.01); **E01B 3/38** (2013.01); **E01B 29/005** (2013.01)

Citation (search report)

- [XYI] DE 20215204 U1 20021205 - MARKUS WOLFGANG [DE]
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Cited by
CN103911922A; GB2554348A; GB2554348B

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2166149 A2 20100324; EP 2166149 A3 20110615; EP 2166149 B1 20131106; EP 2166149 B2 20160928; DE 102008048358 A1 20100325

DOCDB simple family (application)
EP 09011833 A 20090917; DE 102008048358 A 20080922