

Title (en)
MODULAR SUPPORT STRUCTURE

Title (de)
MODULARE STÜTZSTRUKTUR

Title (fr)
STRUCTURE SUSTENTATRICE MODULAIRE

Publication
EP 3741957 A4 20210818 (EN)

Application
EP 18901499 A 20180117

Priority
ES 2018070037 W 20180117

Abstract (en)
[origin: EP3741957A1] A modular supporting structure for dismountably supporting a section of railway track (12) while work is in progress below the tracks; comprising at least one adjusting assembly (18) configured so that it can be disassembled from bracing rails (16, 161, 162), which assembly comprises a first adjustable rod cylinder (32) disposed crosswise to bracing rails (161, 162) and a second adjustable rod cylinder (33) and a third adjustable rod cylinder (34) to adjust the height of modular supporting structure (11) to the plane of the running surface in the working position of modular supporting structure (11).

IPC 8 full level
E01B 2/00 (2006.01)

CPC (source: EP)
E01B 2/00 (2013.01)

Citation (search report)
• [A] US 8459570 B2 20130611 - STEFANUTTI RINO [ES]
• See references of WO 2019141882A1

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3741957 A1 20201125; EP 3741957 A4 20210818; EP 3741957 B1 20230222; AU 2018403511 A1 20200730;
BR 112020014241 A2 20201208; CA 2996203 A1 20190717; ES 2945957 T3 20230711; PT 3741957 T 20230509; WO 2019141882 A1 20190725

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