

Title (en)  
PREASSEMBLED TRACK APPARATUS

Title (de)  
VORMONTIERTE SCHIENENVORRICHTUNG

Title (fr)  
APPAREIL DE RAIL PRÉ-ASSEMBLÉ

Publication  
**EP 3770323 A1 20210127 (EN)**

Application  
**EP 20382661 A 20200723**

Priority  
ES 201930682 A 20190723

Abstract (en)  
The present invention relates to a preassembled track apparatus, which can be transported in a preassembled state, intended to be installed on track on a concrete slab and which, after a first verification in the workshop, does not have to be disassembled for transport, is light for transportation and reduces assembly times. The preassembled track apparatus (1) comprises at least two rails (2) equipped with a skid and has braced sleepers (3) comprising holes (10) separated at a distance in the longitudinal direction of the braced sleeper (3) and at different heights. The track apparatus comprises braces (11) able to be coupled to the holes (10) which fasten the position of the braced sleepers between them (3).

IPC 8 full level  
**E01B 3/44** (2006.01); **E01B 29/02** (2006.01)

CPC (source: EP ES)  
**E01B 3/44** (2013.01 - EP); **E01B 29/02** (2013.01 - EP ES); **E01B 1/002** (2013.01 - EP)

Citation (applicant)  
ES 2264478 T3 20070101 - VAE GMBH

Citation (search report)  
• [A] US 3442222 A 19690506 - OLSON PER-ERIK, et al  
• [A] WO 2005103383 A1 20051103 - PLICA PETER [DE], et al  
• [A] JP H10195802 A 19980728 - KUBOTA KK

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3770323 A1 20210127**; **EP 3770323 B1 20220309**; ES 2803701 A1 20210129; ES 2803701 B2 20220202

DOCDB simple family (application)  
**EP 20382661 A 20200723**; ES 201930682 A 20190723