

Title (en)
METHOD AND TRACK-BUILDING MACHINE FOR RENEWING SLEEPERS OF A TRACK FORMED FROM RAILS AND THE SLEEPERS

Title (de)
VERFAHREN UND GLEISBAUMASCHINE ZUR ERNEUERUNG VON SCHWELLEN EINES AUS SCHIENEN UND DEN SCHWELLEN
GEBILDETEN GLEISES

Title (fr)
PROCÉDÉ ET ENGIN DE POSE DE VOIES FERRÉES POUR LE REMPLACEMENT DES TRAVERSES D'UNE VOIE FERRÉE CONSTITUÉE DE
RAILS ET DE TRAVERSES

Publication
EP 3371369 B1 20200101 (DE)

Application
EP 16790386 A 20161103

Priority
• CH 15952015 A 20151103
• EP 2016076598 W 20161103

Abstract (en)
[origin: WO2017076994A1] In a method for renewing sleepers of a track (5) formed from rails (3) and the sleepers (4), the placement of skids (20), which support a machine frame (6) of a track-building machine (1) on the sleepers (4), is preceded by the machine frame (6) being intermediately supported on the sleepers (4). The two rails (3) are then distanced from one another, while avoiding a separation, in a track section comprising both the region of the skids (20) and the intermediate support (21). After supporting the machine frame (6) on the skids (20), the intermediate support (21) is lifted off the sleepers (4) and the advance of work is begun.

IPC 8 full level
E01B 29/06 (2006.01); **E01B 29/10** (2006.01); **E01B 33/02** (2006.01)

CPC (source: CH EP RU US)
E01B 29/06 (2013.01 - EP US); **E01B 29/10** (2013.01 - CH EP RU US); **E01B 33/02** (2013.01 - US)

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)
WO 2017076994 A1 20170511; CH 711720 A2 20170515; CH 711720 B1 20200430; CN 108368679 A 20180803; CN 108368679 B 20210212; EP 3371369 A1 20180912; EP 3371369 B1 20200101; ES 2776677 T3 20200731; ES 2776677 T8 20200807; PL 3371369 T3 20200727; RU 2675982 C1 20181225; US 11124923 B2 20210921; US 2018320324 A1 20181108

DOCDB simple family (application)
EP 2016076598 W 20161103; CH 15952015 A 20151103; CN 201680071774 A 20161103; EP 16790386 A 20161103; ES 16790386 T 20161103; PL 16790386 T 20161103; RU 2018118188 A 20161103; US 201615773379 A 20161103