

Title (en)
LOCKING OF POINTS

Title (de)
ARRETIERUNG VON PUNKTEN

Title (fr)
VERROUILLAGE DE POINTS

Publication
EP 3607144 A4 20201230 (EN)

Application
EP 18780906 A 20180403

Priority
• CZ 201733584 U 20170406
• CZ 2018000012 W 20180403

Abstract (en)
[origin: WO2018184603A1] A railway switch blades locking device comprising a cylinder (1) with a vehicle force operated switching mechanism located between the switch blades (14) and, together with the hook rod (2), slidably mounted in the frame (9) of the locking device, wherein the hook rod (2) is on its ends equipped with hooks (3) controllable by means of a switch rod (8) placed in jaws (10) of stock rails (15) to switch and lock the switch blades (14).

IPC 8 full level
B61L 5/10 (2006.01)

CPC (source: EP)
B61L 5/10 (2013.01)

Citation (search report)
• [A] EP 2558345 A2 20130220 - DT VYHYBKARNA A STROJIRNA A S [CZ]
• [A] EP 0684174 A1 19951129 - VAE AG [AT]
• [A] US 5620156 A 19970415 - BERGGREN CLARENCE [SE], et al
• See references of WO 2018184603A1

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)
WO 2018184603 A1 20181011; CZ 30652 U1 20170509; EP 3607144 A1 20200212; EP 3607144 A4 20201230

DOCDB simple family (application)
CZ 2018000012 W 20180403; CZ 201733584 U 20170406; EP 18780906 A 20180403