

Title (en)
UNDER TIE PAD

Title (de)
SCHWELLENBESOHLUNG

Title (fr)
SEMELLE SOUS TRAVERSE

Publication
EP 3464726 A1 20190410 (DE)

Application
EP 17720497 A 20170502

Priority
• DE 102016110173 A 20160602
• EP 2017060358 W 20170502

Abstract (en)
[origin: WO2017207194A1] Disclosed is an under tie pad, in particular for a tie supported in a ballast bed, comprising a first layer (10) and a second layer (20), the first layer being disposed on top of or against the second layer, the first layer forming an adhesive system for arrangement or mounting on a tie.

IPC 8 full level
E01B 3/46 (2006.01); **E01B 9/68** (2006.01)

CPC (source: EP)
E01B 3/46 (2013.01); **E01B 9/68** (2013.01); **E01B 2204/01** (2013.01)

Citation (search report)
See references of WO 2017207194A1

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EP 3597824 A1 20200122; ES 2753753 T3 20200414; PL 3464726 T3 20200518; PT 3464726 T 20191224; RU 2704761 C1 20191030

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EP 2017060358 W 20170502; DE 102016110173 A 20160602; EP 17720497 A 20170502; EP 19197169 A 20170502; ES 17720497 T 20170502;
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