

Title (en)
TRAIN COUPLER ADAPTER AND TRAIN

Title (de)
ZUGKUPPLUNGSADAPTER UND ZUG

Title (fr)
ADAPTATEUR DE COUPLEUR DE TRAIN ET TRAIN

Publication
EP 3851356 A1 20210721 (EN)

Application
EP 21150558 A 20210107

Priority
AT 500072020 U 20200116

Abstract (en)
The invention relates to a train coupler adapter for connecting a coupler of a first geometry with a draw hook coupler, whereby the adapter has• a front section with an interface suitable to couple with a coupler of a first geometry,• a rear section with an opening suitable for the tip of the hook of the draw hook coupler to be inserted into,• a safety bracket at the rear section that has a traversing section (that is positioned beneath the opening and traverses over the opening),whereby the safety bracket is attached to the rear section in a manner that allows the safety bracket to swivel relative to the rear section, whereby a blocking element is provided that limits the swivel angle of the safety bracket, whereby the blocking element has• a first part that is connected to the safety bracket and• a second part that is connected to a remove clamp, whereby the remove clamp can be moved from a clamping position to a non-clamping position.

IPC 8 full level
B61G 5/04 (2006.01); **B61G 1/36** (2006.01)

CPC (source: AT EP)
B61G 1/36 (2013.01 - EP); **B61G 5/04** (2013.01 - AT EP)

Citation (applicant)
EP 2384948 A1 20111109 - VOITH PATENT GMBH [DE]

Citation (search report)
• [AD] EP 2384948 A1 20111109 - VOITH PATENT GMBH [DE]
• [AD] WO 2015162122 A1 20151029 - VOITH PATENT GMBH [DE]

Designated contracting state (EPC)
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