

Title (en)
PRE-LOCKING SYSTEM

Title (de)
VORVERRIEGELUNGSSYSTEM

Title (fr)
SYSTÈME DE PRÉ-VERROUILLAGE

Publication
EP 3186111 A1 20170705 (EN)

Application
EP 16747647 A 20160623

Priority
• TR 201507803 A 20150625
• TR 2016050193 W 20160623

Abstract (en)
[origin: WO2016209188A1] Present invention relates to a pre-locking system, maintaining rear bumper assemblies (21) on vehicle platforms (20) of trailers, semi-trailers and trucks that are used for road haulage at lifted position once they are lifted prior to main locking, incorporating a housing bracket (1) secured to the vehicle platform (20), a lock assembly (2) attached to the housing bracket (1), locking the rear bumper assembly (21) in lifted position and unlocking it back, a lock assembly housing (4) connecting the housing bracket (1) and the lock assembly (2) and enabling the lock assembly (2) to rotate around its axis, a fastener securing the lock assembly housing (4) to the housing bracket (1) and a lock housing spring (3) located inside the housing bracket (1).

IPC 8 full level
B60R 19/56 (2006.01)

CPC (source: EP)
B60R 19/56 (2013.01)

Citation (search report)
See references of WO 2016209188A1

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 2016209188 A1 20161229; EP 3186111 A1 20170705; RU 2017127047 A 20190128; RU 2017127047 A3 20190409

DOCDB simple family (application)
TR 2016050193 W 20160623; EP 16747647 A 20160623; RU 2017127047 A 20160623