

Title (en)

Mechanical installation for transporting a person on a bicycle or similar

Title (de)

Mechanische Anlage zum Transport einer Person auf einem Fahrrad oder Ähnlichem

Title (fr)

Installation Mécanique pour le transport d'une personne sur une bicyclette ou analogue

Publication

**EP 2159123 B1 20120627 (FR)**

Application

**EP 09354034 A 20090811**

Priority

FR 0804695 A 20080826

Abstract (en)

[origin: EP2159123A1] The installation has a locking mechanism with a blocking element (31) cooperating with retaining element (34) connected to a push pedal (16) or carriage (15). The blocking element occupies active and inactive states, in which the elements respectively block and release the pivotment of pedal in projection and retracted positions of the pedal. Attachment tab (17), horizontal rollers (18, 19) and vertical rollers (20-23) allow the mechanism to automatically occupy the inactive state during absence of press force on the pedal during the movement of carriage from start area to finish area.

IPC 8 full level

**B61B 11/00** (2006.01)

CPC (source: EP)

**B61B 11/006** (2013.01)

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2159123 A1 20100303; EP 2159123 B1 20120627**; ES 2390745 T3 20121116; FR 2935331 A1 20100305; FR 2935331 B1 20100917

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