

Title (en)

Bar for liftable transit barriers, transit barrier comprising said bar, kit for supplying and method for installing said bar

Title (de)

Stange für aufhebbare Transitschranken, Transitschranke mit einer solchen Stange, Teilesatz und Verfahren zum Montieren einer solchen Stange

Title (fr)

Barre pour barrière de transit levable, barrière de transit comprenant ladite barre, kit de fourniture et méthode d'installation de ladite barre

Publication

**EP 1983108 A3 20101020 (EN)**

Application

**EP 08101614 A 20080214**

Priority

IT TO20070187 A 20070313

Abstract (en)

[origin: EP1983108A2] The bar (5) for liftable passage barriers according to the invention comprises a first (7) and a second bar section (9); the first bar section (7) has substantially hollow cross-sections, and the first (7) and the second bar section (9) are arranged so as to allow the second bar section (9) to be axially inserted into the first bar section (7) so as to form a telescopic assembly. An inner sliding block (11) and a bearing (17) reduce the clearances between the two bar sections (7) and (9), and the axial position between the two bar sections can be blocked through the screws (23A, 23B), making the bar (5) strong and integral. A single pair of sections (7) and (9) allow to provide bars (5) having an infinite gamut of lengths; the stocks and the number of items needed can consequently be reduced and smaller vehicles are sufficient for transporting the bars to the installation place.

IPC 8 full level

**E01F 13/06** (2006.01); **E01F 13/04** (2006.01)

CPC (source: EP)

**B61L 29/04** (2013.01); **E01F 13/06** (2013.01)

Citation (search report)

- [X1] US 4825192 A 19890425 - WELLS KENNETH A
- [X1] US 2002129552 A1 20020919 - BURKE THOMAS J [US]

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CN107524106A; CZ307815B6

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