

Title (en)

RETRACTABLE OR REMOVABLE BOLLARD APPARATUS AND SYSTEM

Title (de)

EINZIEHBARE ODER ABNEHMBARE POLLERVORRICHTUNG UND SYSTEM

Title (fr)

APPAREIL BOLLARD RÉTRACTABLE OU AMOVIBLE ET SYSTÈME ASSOCIÉ

Publication

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Application

EP 12853443 A 20121126

Priority

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Abstract (en)

[origin: WO2013081474A1] A bollard apparatus (100) has a housing (1) and a barrier member (2) disposed at least partially within the housing(1). The barrier member (2) is slidable relative to the housing (1) between a first, extended position, and a second, retracted position. The apparatus (100) has an electrical connection means (10), at least one electrically actuatable locking means (4) and an electrical path between the electrical connection means and the electrically actuatable locking means. The electrically actuatable locking means (4) is operable to prevent relative movement between the barrier member (2) and the housing (1) when the barrier member (2) is in at least one of the first and second positions. A system comprising the bollard apparatus (100) and an unlocking means (20) is also described.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] WO 0079056 A1 20001228 - BOWLES GARY [GB]
- [XA] US 2007068078 A1 20070329 - HOSOKAWA KAZUTAKA [JP]
- See references of WO 2013081474A1

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