

Title (en)
Guardrail and road security system

Title (de)
Leitschwellenstrang und Fahrbahnsicherungssystem

Title (fr)
Barrière de sécurité et système de sécurité routière

Publication
EP 1816264 B1 20100609 (DE)

Application
EP 07002145 A 20070201

Priority
DE 202006001879 U 20060203

Abstract (en)
[origin: EP1816264A1] The side barrier for a traffic lane (10), and especially at a bridge (1), defines a path (9) for pedestrians and cyclists between the traffic lane and the bridge railing (4). The barrier plates (7,8) are butted together to form a wall, mounted on base guides (23) aligned across the traffic lane. At least one barrier plate is fitted with a sensor (25) to register a movement shift, with a signal transmitter with a link (27) to an evaluation unit. The power supplies are provided by a solar cell (31).

IPC 8 full level
E01F 15/08 (2006.01); **E01D 19/10** (2006.01)

CPC (source: EP)
E01D 19/103 (2013.01); **E01F 15/085** (2013.01); **E01F 15/088** (2013.01)

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DOCDB simple family (publication)
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DE 502007004046 D1 20100722; ES 2346914 T3 20101021

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