

Title (en)

Device for selectively delineating a traffic lane.

Title (de)

Einrichtung zur wahlweisen Begrenzung einer Fahrspur.

Title (fr)

Dispositif pour le balisage délinéateur au choix d'un couloir de circulation.

Publication

EP 0213114 A1 19870304 (DE)

Application

EP 86890219 A 19860728

Priority

AT 229885 A 19850805

Abstract (en)

1. An arrangement for marking out a traffic lane comprising ground plates (1) fastened to the surface of the carriageway, e.g., by gluing, and a flag (7) capable of being inserted into, and removed from, a recess (6) of every ground plate (1), a connection means being provided for readily and quickly detaching the flag (7) from the ground plate (1), characterised in that the arrangement comprises a plurality of marking sets each formed by at least two ground plates and a flag, the marking sets being arranged on adjacent carriageways in a manner that at least one row of ground plates (1) without flags (7) is arranged along one traffic lane (21, 22, 23) and one row of ground plates (1) provided with flags (7) is arranged along a further, adjacent traffic lane (21, 22, 23), and the connection means is formed by an upwardly open groove (8) extending from at least one side (4) of the ground plate (1) transversely into the ground plate (1) and by a projection (11) provided on the lower end of the flag (7) in correspondence with the groove, each flag (7) being laterally insertable into the groove (8) of the ground plate (1), that each flag (7) is provided with at least one recess (25) serving as a handle hole, and that a snap lock is provided between the groove (8) of the ground plate (1) and the projection (11) of the flag (7), which snap lock is formed by an elevation (26) extending transversely to the groove (8) or flag (7) and designed solidly with one of these pieces and by a corresponding indentation (27) provided in the counter piece, this snap lock being releasable by lateral displacement of the flag (7) relative to the ground plate (1).

Abstract (de)

Um in kurzer Zeit ohne grossen Aufwand eine durch Einzel-Sichtbar kenntlich gemachte Abgrenzung zwischen Fahrspuren -insbesondere für Gegenverkehr- umsetzen zu können, wird eine Mehrzahl von Markierungssätzen verwendet, die ein jeder bestehen aus mindestens zwei auf der Fahrbahnoberfläche zu befestigenden, z.B. aufzuklebenden Bodenplatten (1) und einer in eine Ausnehmung (6) der Bodenplatten (1) von oben oder von der Seite her einsetzbaren und mit der Bodenplatte leicht und schnell lösbar verbindbaren Fahne (7), wobei die Bodenplatten eines jeden Markierungssatzes jeweils quer zur Fahrbahn an den Grenzlinien zwischen den Fahrspuren (21, 22, 23) angeordnet werden und die Fahnen in die Bodenplatten wahlweise einer oder anderen Plattenlängsreihe eingesetzt bzw. umgesetzt werden können; die jeweilig fahnenlose Bodenplatten dienen als Markierungskörper für die Fahrspurgrenzen.

IPC 1-7

E01F 9/10; **E01F 9/01**; **E01F 9/04**

IPC 8 full level

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CPC (source: EP)

E01F 9/573 (2016.02); **E01F 9/594** (2016.02); **E01F 9/677** (2016.02)

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