

Title (en)

Extensible screed for compacting and finishing roadcovering with liquid binder spreading means.

Title (de)

Ausziehbare Bohle zum Verdichten und Fertigen von Strassendeckenschichten mit Spritzvorrichtung für flüssiges Bindemittel.

Title (fr)

Table de compactage et de finissage d'un revêtement routier à largeur de travail réglable comportant des moyens de répandage de liant liquide.

Publication

EP 0418105 A1 19910320 (FR)

Application

EP 90402164 A 19900726

Priority

FR 8912132 A 19890915

Abstract (en)

The screed (table) for compacting and finishing comprises a central element (11) and two lateral elements (12a, 12b) which are movable in the transverse direction relative to the central element (11). Each of the lateral parts (12a, 12b) of the compacting screed (table) carries a boom (18a, 18b) for spraying binder. The booms (18a, 18b) form a spraying assembly whose width is variable as a function of the width of the compacting screed (table). A trough (25), integral with one of the booms (18a) and arranged substantially over its entire length, makes it possible to recover the bitumen jets (22) of the boom (18a) in the overlap zone of length L between the booms (18a) and (18b). <IMAGE>

Abstract (fr)

La table de compactage et de finissage comporte un élément central (11) et deux éléments latéraux (12a, 12b) mobiles dans la direction transversale par rapport à l'élément central (11). Chacune des parties latérales (12a, 12b) de la table de compactage porte une rampe de répandage de liant (18a, 18b). Les rampes (18a, 18b) constituent un ensemble de répandage à largeur variable en fonction de la largeur de la table de compactage. Une auge (25) solidaire de l'une des rampes (18b) et disposée substantiellement sur toute sa longueur permet de récupérer les jets de bitume (22) de la rampe (18a) dans la zone de recouvrement de longueur L entre les rampes (18a) et (18b).

IPC 1-7

E01C 19/17; **E01C 19/40**

IPC 8 full level

E01C 19/17 (2006.01); **E01C 19/40** (2006.01); **E01C 19/48** (2006.01)

CPC (source: EP)

E01C 19/176 (2013.01); **E01C 19/178** (2013.01); **E01C 19/40** (2013.01); **E01C 19/4833** (2013.01); **E01C 2301/10** (2013.01); **E01C 2301/16** (2013.01)

Citation (search report)

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- [A] THE CONSULTING ENGINEER, vol. 35, no. 4, mai 1971, page 73; "Aid to read maintenance"

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0418105 A1 19910320; **EP 0418105 B1 19930616**; AT E90751 T1 19930715; DE 69001973 D1 19930722; DE 69001973 T2 19931028; DK 0418105 T3 19931115; ES 2043316 T3 19931216; FR 2652098 A1 19910322; FR 2652098 B1 19911213

DOCDB simple family (application)

EP 90402164 A 19900726; AT 90402164 T 19900726; DE 69001973 T 19900726; DK 90402164 T 19900726; ES 90402164 T 19900726; FR 8912132 A 19890915