

Title (en)  
DEPOSITING REINFORCED MATRIX

Publication  
**EP 0367479 A3 19900905 (EN)**

Application  
**EP 89310957 A 19891024**

Priority  
GB 8825781 A 19881103

Abstract (en)  
[origin: EP0367479A2] In order to deposit in a speedy manner an even layer of sand reinforced with randomly mixed small mesh pieces of high flexural recovery (4), a tracked vehicle 1 is used. The vehicle has a hopper 3 for the reinforced matrix 4, from which the matrix 4 is fed by a feed conveyor 5 to a vertically reciprocating transverse blade 12; on each stroke, the blade 12 penetrates the top surface to push the mesh pieces down into the layer. The layer then passes down between parallel runs of two belts 9,10, is deposited from the lower belt 10 onto the soil, and is subsequently smoothed by a vibrating plate 11.

IPC 1-7  
**E01C 21/00**

IPC 8 full level  
**E01C 19/48** (2006.01); **E01C 21/00** (2006.01)

CPC (source: EP)  
**E01C 21/00** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0367479 A2 19900509; EP 0367479 A3 19900905**; AU 4434689 A 19900510; DK 531689 A 19900504; DK 531689 D0 19891025; FI 895218 A0 19891102; GB 2224530 A 19900509; GB 8825781 D0 19881207; GB 8924560 D0 19891220; JP H02243805 A 19900927; NO 894303 D0 19891030; NO 894303 L 19900504; PT 92185 A 19900531

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