

Title (en)
METHOD AND APPARATUS FOR DRAINING THE EDGES OF ALL STABILIZED SURFACES IN CIVIL ENGINEERING, OR THE EDGES OF A CONSTRUCTION

Publication
EP 0267815 B1 19920129 (FR)

Application
EP 87402111 A 19870922

Priority
FR 8615633 A 19861110

Abstract (en)
[origin: US4806043A] A vertical drainage element is constructed and laid in position while at the same time forming a narrow vertical channel in the ground by means of an excavating machine or trencher by performing the following successive operations: a strip of filtering material is unwound from a rotating roll of strip behind the trencher; the strip is introduced within the channel formed in the ground while being shaped in the form of a trough, the bottom of the trough being placed at the bottom of the channel while the side walls of the trough are placed against the channel walls; the top edges of the trough are held in position one against the other while filling the trough with bulk material in granular form which subsequently constitutes a vertical filtration block; the top edges of the trough of filtering material are closed on top of the completed block and are fastened together so as to form a closed jacket around the block.

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IPC 8 full level
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CPC (source: EP US)
E02F 5/104 (2013.01 - EP US); **E02F 5/12** (2013.01 - EP US)

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EP 0267815 A1 19880518; **EP 0267815 B1 19920129**; AT E72278 T1 19920215; AU 584822 B2 19890601; AU 8081287 A 19880512; CA 1289369 C 19910924; DE 3776495 D1 19920312; ES 2030088 T3 19921016; FR 2606435 A1 19880513; FR 2606435 B1 19890414; US 4806043 A 19890221

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