

Title (en)

Method of making a sloted wall in ground and device therefor

Title (de)

Vorrichtung und Verfahren zum Erstellen einer Schlitzwand im Erdboden

Title (fr)

Procédé et appareil pour creuser des tranchées dans le sol

Publication

EP 1640509 A1 20060329 (DE)

Application

EP 04019987 A 20040823

Priority

EP 04019987 A 20040823

Abstract (en)

The cutter (1) has lower and upper cutting/mixing wheels (22,32) arranged at the bottom and top of a frame (10) respectively. An intermediate portion of the frame is set between the wheels and is formed with smaller cross-section relative to the cutting cross-section of the lower cutting/mixing wheels. An independent claim is also included for method for forming trench wall.

IPC 8 full level

E02D 17/13 (2006.01); **E02D 19/18** (2006.01)

CPC (source: EP KR US)

E02D 17/13 (2013.01 - EP US); **E02F 3/205** (2013.01 - EP US); **E02F 5/02** (2013.01 - KR); **E02F 5/08** (2013.01 - KR)

Citation (search report)

- [A] EP 0811724 A1 19971210 - SOL COMP DU [FR]
- [A] US 4694915 A 19870922 - BAUER KARLHEINZ [DE], et al
- [A] EP 0446712 A1 19910918 - CASAGRANDE SPA [IT]
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Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

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