

Title (en)

Rotor for soil stabilising apparatus and soil stabilising apparatus with such a rotor

Title (de)

Rotor für Bodenstabilisiermaschine und Bodenstabilisiermaschine mit solchem Rotor

Title (fr)

Rotor d'une machine pour la stabilisation de sols et machine pour la stabilisation de sols comprenant un tel rotor

Publication

EP 1060856 A1 20001220 (FR)

Application

EP 00401704 A 20000615

Priority

FR 9907634 A 19990616

Abstract (en)

The ground stabilization machine rotor comprises a cylindrical body (1) with an axis (A) and an external surface (2). Several tools (4) for working the ground are fitted on the external surface of the body. The tools are arranged in pairs on curved segments forming opposite angles with a plane perpendicular to the axis.

IPC 1-7

B28D 1/18; **E01C 21/00**

IPC 8 full level

B28D 1/18 (2006.01); **E01C 21/00** (2006.01)

CPC (source: EP)

B28D 1/186 (2013.01); **E01C 21/00** (2013.01)

Citation (search report)

- [XY] FR 2459329 A1 19810109 - CRAMPAGNE RAYMOND
- [Y] US 4720207 A 19880119 - SALANI C RANJAN [US]
- [Y] US 3498385 A 19700303 - CHENOWETH DEAN B
- [A] US 3732023 A 19730508 - RANK C, et al

Cited by

EP2554747A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1060856 A1 20001220; FR 2795104 A1 20001222; FR 2795104 B1 20010907

DOCDB simple family (application)

EP 00401704 A 20000615; FR 9907634 A 19990616