

Title (en)
Ground-levelling unit.

Title (de)
Vorrichtung zur Grundnivellierung.

Title (fr)
Dispositif de terrassement.

Publication
EP 0071590 A1 19830209 (EN)

Application
EP 82850146 A 19820629

Priority
SE 8104521 A 19810724

Abstract (en)
When erecting a post or pillar (1) in a hole (2) which is to be refilled after erection, it is desirable to flatten or compress the filling (3) so that the post or pillar (1) will stand firmly. This is done in accordance with the invention by locating a transversely running elongate body (10) at the free end of the arm system (4) on a ground-preparing machine, the free end of the body being suitably shaped for flattening, the flattening process being performed when the arm system (4) forces the free end of the elongate arm (10) against said filling.

IPC 1-7
E04H 17/26

IPC 8 full level
E02F 3/96 (2006.01); **E04H 17/26** (2006.01)

CPC (source: EP)
E02F 3/963 (2013.01); **E04H 17/26** (2013.01)

Citation (search report)

- [A] US 4126083 A 19781121 - HAAK WILLARD J, et al
- [AP] US 4297799 A 19811103 - SONERUD JOHN T
- [A] US 3071405 A 19630101 - KOEHLER ROBERT L

Cited by
DE102005041641A1; FR2565881A1; FR2551992A1

Designated contracting state (EPC)
AT BE CH DE FR GB LI NL

DOCDB simple family (publication)
EP 0071590 A1 19830209; SE 443389 B 19860224; SE 8104521 L 19830125

DOCDB simple family (application)
EP 82850146 A 19820629; SE 8104521 A 19810724