

Title (en)  
Anchoring assembly

Title (de)  
Verankerungsvorrichtung

Title (fr)  
Ensemble d'ancrage

Publication  
**EP 1541770 A3 20060607 (EN)**

Application  
**EP 04078284 A 20041202**

Priority  
NL 1025013 A 20031212

Abstract (en)  
[origin: EP1541770A2] An anchoring assembly for anchoring a structure to the ground, comprising an anchoring pile (2) having a rotatably drivable shaft (3) which is provided at least at its free end with a ground drill element (4) for screwing the anchoring pile (2) into the ground, and an elongate foundation element (8) which can be moved into the ground, in which the shaft (3) of the anchoring pile (2) is rotatably connected to the foundation element (8), extends substantially in the longitudinal direction of the foundation element (8) and, together with the drill element (4), extends at least partially as far as under the foundation element (8).

IPC 8 full level  
**E02D 5/80** (2006.01)

CPC (source: EP)  
**E02D 5/801** (2013.01)

Citation (search report)

- [XA] WO 9914441 A1 19990325 - STEEL FOUNDATIONS LIMITED [AU], et al
- [X] EP 0758036 A1 19970212 - HALTEREN TIJMEN VAN [NL]
- [X] WO 03085208 A1 20031016 - VAN LEEUWEN HARMELEN BV GEB [NL], et al

Cited by  
IL295565B1; IL295565B2; US9903087B2; WO2021178158A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1541770 A2 20050615; EP 1541770 A3 20060607**; NL 1025013 C2 20050614

DOCDB simple family (application)  
**EP 04078284 A 20041202**; NL 1025013 A 20031212