

Title (en)  
Ground anchor

Title (de)  
Gründungsanker

Title (fr)  
Ancre de sol

Publication  
**EP 1046752 B1 20041006 (DE)**

Application  
**EP 99107806 A 19990420**

Priority  
EP 99107806 A 19990420

Abstract (en)  
[origin: EP1046752A1] The ground anchor has one or more strands (2-4) which pass over a corresponding number of deflectors (6-8). Each deflector has two reinforcement irons (9a,9b,10a,10b,11a,11b) in a U-shape which disperse part of the forces into the environment and, at the time, act as side guides for the strands. The deflectors (6-8) are metal half-cylinders.

IPC 1-7  
**E02D 5/76**

IPC 8 full level  
**E02D 5/76** (2006.01); **E02D 5/80** (2006.01)

CPC (source: EP)  
**E02D 5/765** (2013.01); **E02D 5/80** (2013.01)

Cited by  
CN112921963A

Designated contracting state (EPC)  
CH LI

DOCDB simple family (publication)  
**EP 1046752 A1 20001025; EP 1046752 B1 20041006**

DOCDB simple family (application)  
**EP 99107806 A 19990420**