

Title (en)  
METHOD FOR MANUFACTURING A RECOVERABLE TENSION MEMBER

Publication  
**EP 0244353 B1 19900103 (DE)**

Application  
**EP 87810235 A 19870414**

Priority  
CH 172186 A 19860428

Abstract (en)  
[origin: US4884377A] In order to make a tension member (1) substantially removable from the ground or from a structure, a central element (2) thereof is completely severed. If the tension member is to be further weakened, at least one outer element (3) is also severed besides the central element. A supporting contrivance (5) is applied to the tension member either around the point of separation (4) of the central element or around both points of separation (4, 6) of the central element and of the outer element. By application of a load, the tension member is torn apart near the point or points of separation so that the major part of the tension member can be pulled out of the ground or structure and, if need be, reused.

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

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

CPC (source: EP KR US)  
**E02D 5/765** (2013.01 - EP US); **E02D 9/02** (2013.01 - KR)

Cited by  
EP0350454A3; US5113634A; EP0903442A1

Designated contracting state (EPC)  
AT DE FR GB IT

DOCDB simple family (publication)  
**EP 0244353 A1 19871104; EP 0244353 B1 19900103**; AT E49253 T1 19900115; AU 591271 B2 19891130; AU 7197787 A 19871029; CH 671057 A5 19890731; DE 3761317 D1 19900208; HK 93091 A 19911129; JP H0617580 B2 19940309; JP S62296013 A 19871223; KR 870010259 A 19871130; KR 960004407 B1 19960402; MY 101729 A 19920117; US 4884377 A 19891205

DOCDB simple family (application)  
**EP 87810235 A 19870414**; AT 87810235 T 19870414; AU 7197787 A 19870424; CH 172186 A 19860428; DE 3761317 T 19870414; HK 93091 A 19911121; JP 10341587 A 19870428; KR 870003767 A 19870420; MY PI19870515 A 19870421; US 32084389 A 19890306