

Title (en)
Post arrangement

Title (de)
Pfostenvorrichtung

Title (fr)
Conception d'un poteau

Publication
EP 1054108 A2 20001122 (EN)

Application
EP 00303865 A 20000508

Priority
GB 9911425 A 19990518

Abstract (en)
A motor 84 is actuated to cause an arm 86 to move in a clockwise direction. This movement causes a bush 94 of the link 90 to move in an upwards direction, to the right. Rotation of the motor is continued until the position shown in Figure 10 is reached. The motor maintains the post in the raised position. Should the post be rammed a support member 34 will be raised and latched in position. A pin 100 is fractured and sacrificed when the pin is rammed as a result of shock loading to a bush 94. <IMAGE>

IPC 1-7
E01F 13/06

IPC 8 full level
E01F 13/08 (2006.01); **E01F 13/12** (2006.01)

CPC (source: EP)
E01F 13/08 (2013.01); **E01F 13/123** (2013.01)

Cited by
RU2762995C1; GB2408537A; GB2408537B; GB2448324A; GB2448324B; US7775738B2; WO2004031489A1; US8277143B2; US8523479B2; US7699558B2; US8215865B2

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