

Title (en)

A SUPPORT POST FOR A SAFETY FENCE ASSEMBLY

Title (de)

STÜTZPFOSTEN FÜR EINE SICHERHEITSAUNANORDNUNG

Title (fr)

MONTANT DE SUPPORT POUR UN ENSEMBLE DE CLOTURE DE PROTECTION

Publication

EP 1778935 A4 20081105 (EN)

Application

EP 05770399 A 20050727

Priority

- CA 2005001188 W 20050727
- CA 2475997 A 20040728

Abstract (en)

[origin: CA2475997A1] A support post and safety fence assembly in which the post has a telescoping inner and outer tube and is supported on a threaded internal shaft coupled to a floor engaging end and ceiling engaging end preferably formed with claws that have a number of sharp penetrating points for firm engagement with a support surface. In one embodiment, a gravity lock assembly is provided for fixing the relative position of the inner and outer tubes. Dynamic adjustability of the support post is provided by internal compression springs.

IPC 8 full level

E04H 17/20 (2006.01); **E04G 21/32** (2006.01); **E04G 25/00** (2006.01); **E04G 25/06** (2006.01); **E04H 12/18** (2006.01); **E04H 17/18** (2006.01); **E04H 17/22** (2006.01)

CPC (source: EP)

E04G 21/3233 (2013.01); **E04G 25/00** (2013.01); **E04G 25/06** (2013.01); **E04F 2011/187** (2013.01); **E04G 2005/148** (2013.01); **E04G 2025/006** (2013.01)

Citation (search report)

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- [X] US 3822850 A 19740709 - ELIAS M
- [X] BE 538792 A 19550630 - VERDIER, R. [FR], et al
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Citation (examination)

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA HR YU

DOCDB simple family (publication)

CA 2475997 A1 20060128; **CA 2475997 C 20130409**; AU 2005266809 A1 20060202; AU 2005266809 B2 20100909; CA 2803836 A1 20060128; CA 2803836 C 20141014; CA 2857657 A1 20060128; CN 100523418 C 20090805; CN 101068995 A 20071107; EP 1778935 A1 20070502; EP 1778935 A4 20081105; NO 20070508 L 20070221; WO 2006010270 A1 20060202

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CA 2475997 A 20040728; AU 2005266809 A 20050727; CA 2005001188 W 20050727; CA 2803836 A 20040728; CA 2857657 A 20040728; CN 200580025457 A 20050727; EP 05770399 A 20050727; NO 20070508 A 20070126