

Title (en)
Elongate mine prop.

Title (de)
Überlanger Grubenstempel.

Title (fr)
Etaçon de mine de grande taille.

Publication
EP 0160133 A1 19851106 (EN)

Application
EP 84302769 A 19840425

Priority
ZA 826225 A 19820826

Abstract (en)
A mine support comprises a timber pole (2) having longitudinal grooves (7) spaced apart around it, with the groove depth being deepest at one pole end (4) and extending linearly shallower to meet the pole surface short of the other pole end. A relatively thin walled mild steel sleeve (3) is fitted around the pole to cover the grooves.

IPC 1-7
E21D 15/02

IPC 8 full level
E21D 15/02 (2006.01)

CPC (source: EP)
E21D 15/02 (2013.01)

Citation (search report)
• [X] GB 2080364 A 19820203 - HUNT LEUCHARS & HEPBURN LTD
• [X] GB 2081340 A 19820217 - BROWN ALLAN HENRY GEORGE
• [A] GB 118969 A 19180919 - FRYAR MARK

Cited by
US9611738B2; US9903203B2; US6910834B2; US8851805B2; US9347316B2

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0160133 A1 19851106; AU 2720484 A 19851031; AU 575047 B2 19880721; CA 1216434 A 19870113; ZA 838848 B 19840829

DOCDB simple family (application)
EP 84302769 A 19840425; AU 2720484 A 19840424; CA 452624 A 19840424; ZA 838848 A 19831128