

Title (en)
Collapsible elongate mine support.

Title (de)
Ausziehbarer Grubenstempel.

Title (fr)
Etançon télescopique de mine.

Publication
EP 0130770 A2 19850109 (EN)

Application
EP 84304291 A 19840625

Priority

- ZA 834618 A 19830624
- ZA 834619 A 19830624
- ZA 837625 A 19831013
- ZA 837657 A 19831014
- ZA 838465 A 19831114
- ZA 84824 A 19840203

Abstract (en)
A mine support comprises a length of timber pole (1) with wood removed to form longitudinally extending and tapering planar strips (2) spaced circumferentially around it. The adjacent edges of the planar surfaces do not need to undercut the pole circumference, and a reinforcing sleeve (6) is fitted over the pole against the pole surface around and between the planar surfaces.

IPC 1-7
E21D 15/14

IPC 8 full level
E21D 15/14 (2006.01)

CPC (source: EP)
E21D 15/14 (2013.01)

Cited by
CN103133020A

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

DOCDB simple family (publication)
EP 0130770 A2 19850109; EP 0130770 A3 19860514; CA 1218534 A 19870303; ZW 9984 A1 19840919

DOCDB simple family (application)
EP 84304291 A 19840625; CA 457371 A 19840625; ZW 9984 A 19840622