

Title (en)

MECHANIZED DEVICE COMPRISING TWO DEVICES FOR EXCAVATING MINERALS FROM A SEAM

Publication

EP 0181799 B1 19880525 (FR)

Application

EP 85402033 A 19851021

Priority

FR 8416272 A 19841024

Abstract (en)

[origin: EP0181799A1] 1. A mechanised apparatus for cutting ore in a stope comprising at least one walking support chock (1, 1', 1''), a service conveyor (9), a first plough (11) associated with said conveyor and a second plough (14) characterised in that it further comprises an assembly of elements forming a metal plate (12) disposed between the base member (5, 5') and the cap (3) of the chock (1, 1', 1''), at the front of said apparatus, over the entire length of the stope, said second plough (14) being disposed at the front of said plate (12), and each of the plates (12) forming the metal plate being connected to the base member (5, 5') which corresponds thereto by means of at least one jack (15-18).

IPC 1-7

E21D 23/00; **E21D 23/04**

IPC 8 full level

E21D 23/00 (2006.01); **E21D 23/04** (2006.01)

CPC (source: EP)

E21D 23/04 (2013.01)

Cited by

DE19737936B4; DE102009006191A1; US5163738A; DE4024250C3; CN105134275A; GB2191236A; US4797023A; GB2191236B

Designated contracting state (EPC)

AT BE DE GB

DOCDB simple family (publication)

EP 0181799 A1 19860521; **EP 0181799 B1 19880525**; AT E34599 T1 19880615; CN 1005787 B 19891115; CN 85107956 A 19860709; DE 3562937 D1 19880630; FR 2572126 A1 19860425; FR 2572126 B1 19871127; IN 166280 B 19900407

DOCDB simple family (application)

EP 85402033 A 19851021; AT 85402033 T 19851021; CN 85107956 A 19851023; DE 3562937 T 19851021; FR 8416272 A 19841024; IN 814MA1985 A 19851015