

Title (en)

METHOD OF PROTECTING PERSONNEL WORKING IN A DUSTY ATMOSPHERE

Publication

EP 0079261 B1 19850109 (FR)

Application

EP 82401910 A 19821019

Priority

FR 8121040 A 19811110

Abstract (en)

[origin: EP0079261A1] 1. A method for the protection of personnel working in the dusty atmosphere of headings of underground roadways characterized in that two protective curtains of non-dusty air are produced between the dusty road head and the rear of the heading where the personnel are, these curtains of air being situated in a plane perpendicular to the longitudinal axis of the roadway, the curtains being obtained by delivering filtered air through two slots (26) in an enclosure (25) of a filtered air delivery device disposed at the rear of a dusty air suction device.

IPC 1-7

E21C 35/22; **E21D 9/10**; **E21F 5/20**

IPC 8 full level

E21C 35/22 (2006.01); **E21D 9/10** (2006.01); **E21F 5/20** (2006.01)

CPC (source: EP)

E21C 35/22 (2013.01); **E21F 5/20** (2013.01)

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0079261 A1 19830518; **EP 0079261 B1 19850109**; AT E11171 T1 19850115; DE 3261856 D1 19850221; FR 2516162 A1 19830513; FR 2516162 B1 19831223

DOCDB simple family (application)

EP 82401910 A 19821019; AT 82401910 T 19821019; DE 3261856 T 19821019; FR 8121040 A 19811110