

# Inhibition and extinction of coal dust and methane explosions

## U.S. Dept. of the Interior, Bureau of Mines - Personal Protective Equipment in Mining

Description: -

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Workers compensation -- Law and legislation -- Netherlands.

Democracy -- History.

Airlines -- Uganda.

Parenting -- Japan.

Child care -- Japan.

Child development -- Japan.

Children -- Japan -- Intellectual life.

New Orleans (La.) -- Fiction.

Large type books.

Monsters -- Fiction.

Scientists -- Fiction.

Frankenstein (Fictitious character) -- Fiction.

Office buildings -- Scotland -- Edinburgh.

Tokyo (Japan) -- History -- 1600-1868.

Cartography -- United States -- History

Hermon Dunlap Smith Center for the History of Cartography.

Manpower policy -- Sweden -- Congresses.

Manpower policy -- Canada -- Congresses.

Industrial relations -- Sweden -- Congresses.

Industrial relations -- Canada -- Congresses.

Automobile industry and trade -- Sweden -- Congresses.

Automobile industry and trade -- Canada -- Congresses.

Interest and usury -- Tables, etc.

Methane.

Mine gases.

Dust explosions.

Coal mines and mining -- Fires and fire prevention. Inhibition and extinction of coal dust and methane explosions

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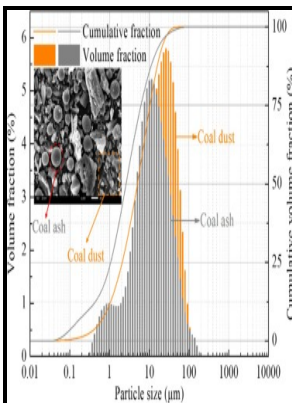
Report of investigations (United States. Bureau of Mines) ;

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Report of investigations ; Inhibition and extinction of coal dust and methane explosions

Notes: Bibliography: p. 27-29.

This edition was published in 1982



Tags: #Method #to #prevent #explosion  
#of #methane

### Health and environmental impact of the coal industry

Thus, in order to ensure that both the O<sub>2</sub> concentration at the working face and the cost are reduced, a compressed air pipeline laid underground is used as the gas source; the spraying method adopts multi-point automatic spraying, and the spraying step is one propulsion cycle.

### Comparison on the explosivity of coal dust and of its explosion solid residues to assess the severity of re



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The electronic control and self-checking system are connected to the detecting sensor units and discharge assemblies, constantly monitoring the connections so that the system will always be functional when required.

### Method to prevent explosion of methane

This made the headgate side of the current longwall unavailable for use as the tailgate side of the next longwall.

### Personal Protective Equipment in Mining

It is made of steel and extends over the face conveyor, towards the coal face and behind the legs of the shield on the gob side. At that, tail part of working chamber is equipped with auxiliary chamber the volume of which is less than that of the working chamber in which there arranged is

differential slide valve with check valve, which separates those chambers. SUBSTANCE: relation of amplitudes  $K$  of high-frequency and low-frequency portions of acoustic oscillations spectrum, generated by cutting tool into coal massif, in process of extraction.

## Related Books

- [Archaeological test excavations of two burned rock mounds \(340F-38 and 340F-39\) in Okfuskee County](#)
- [Erzeugung von Krankheitszuständen durch das Experiment](#)
- [Database system for monitoring and analysis of production and sales](#)
- [Zabān-i firishtagān - sharḥī bar Payāmbār-i Jibrān Khalīl Jibrān : bā nigāḥī biḥ kitāb-i](#)
- [Staging separate spheres - theatrical spaces as sites of antagonism in one-act plays by American wom](#)