

: 622.

1 2
., .

1

2

, , : , , . ,
 , , .

[1].

-90

150 / .

,

.

.

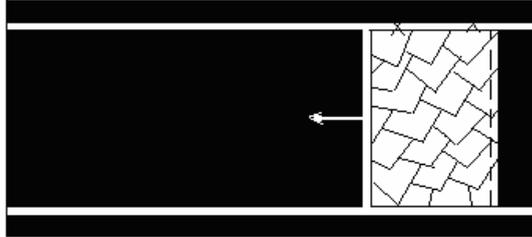
.

0,01 [2]

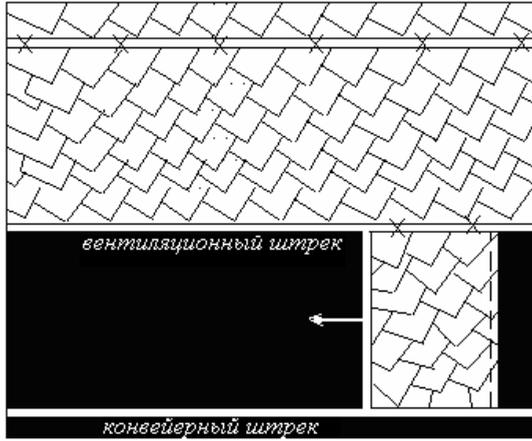
(. 1)

(. 1).

a)



б)



.1

:)

;

)

(h)

(h_o),

(h_i),

1 , 2 , 3

$$h = h_o - h_v$$

«

»

«

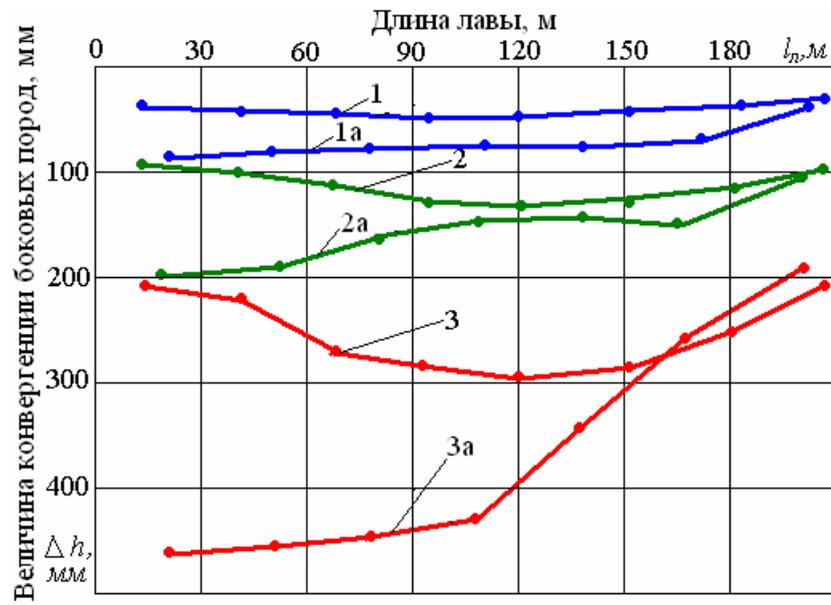
-

1».

(.2)

(3,3).

(3),



.2

(): 1, 1 -

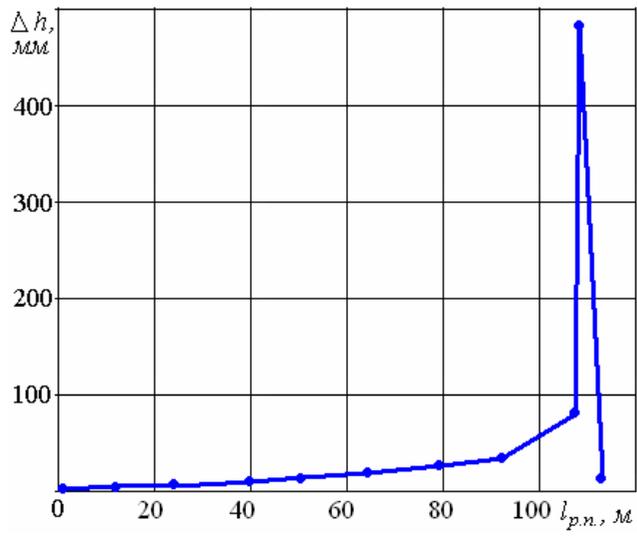
2, 2 -

; 3, 3 -

(1 , 2 , 3).

15...60

(. 3).



.3

$\frac{h}{l_{p.n.}}$

5-

3

«

-

1»

4 ÷ 9 . , 59

44 .

6,5 ÷ 9 .

20

40 (. 4).

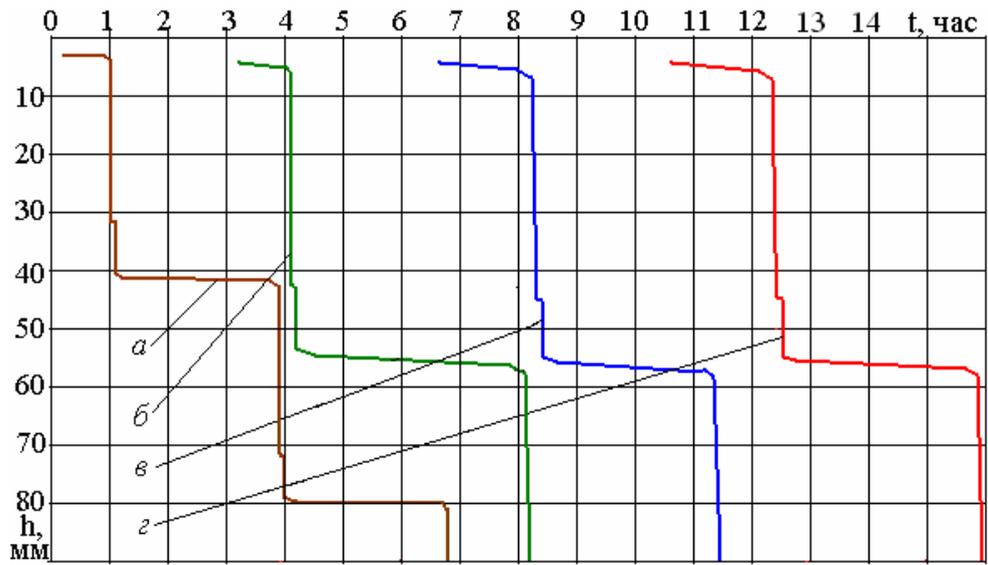
47

50 .

50 (. 4 ,),

(. 5).

70÷120 .



. 4

3

«

-

5-
1»

: - 20 ; - 47 ; - 75 ; - 143



. 5

22-

16

. «

»

3,6÷4,0 / . 5,6÷6,0 / .

180

190

-

18

80 .

(.6).

22-

98

-88.

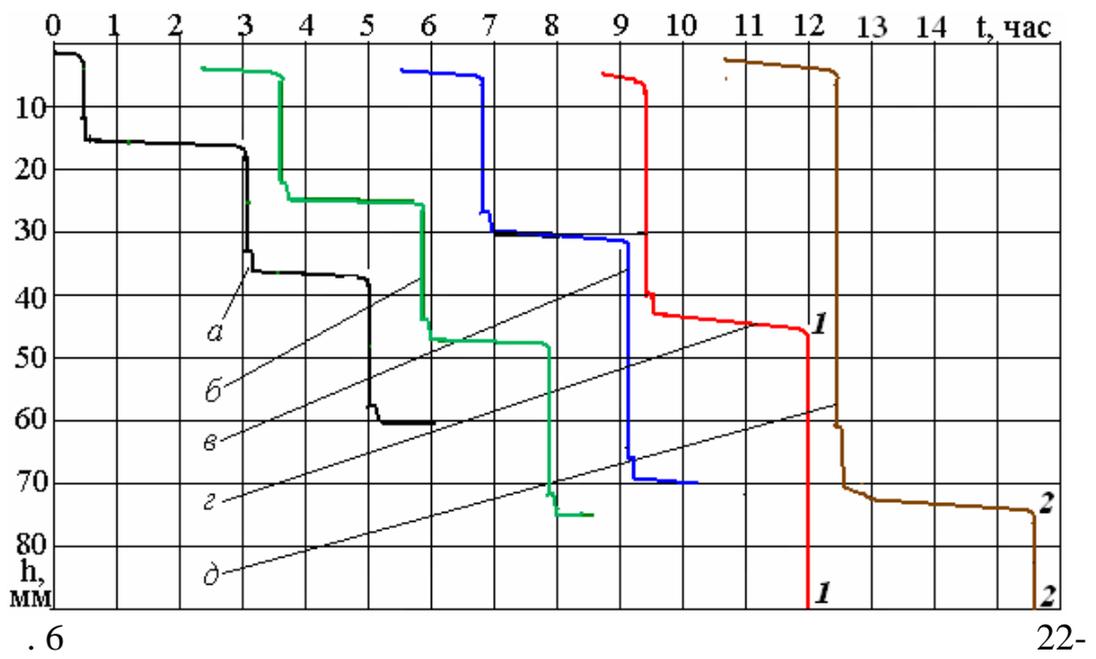
18-

22 , 44 , 90 ,

30

44

().



.6

22-

: « »
: -22 , -44 , -90 , -98 -143 .

90

40

().

98

(). 1-1

190 . 230 .

,

,

102 113

22-

,

21-

,

().

65 .

(2-2),

78 .

,

.

.

.

16-

18-

-

-88.

102.

67

0,9

(. 7),

,

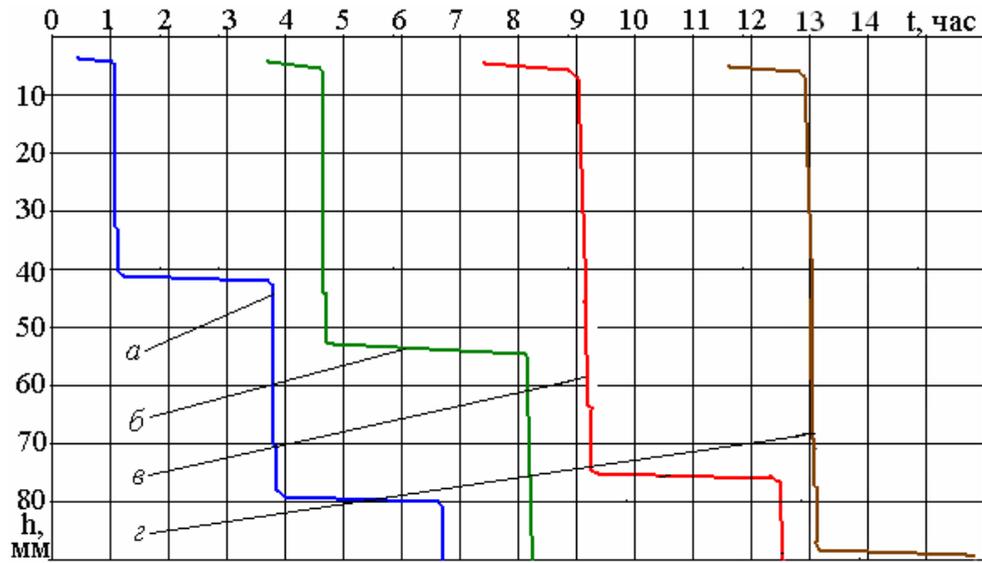
40 ().

124 ()

130

70 ().

80 ().



.7

16-

« »
: -67 , -124 , -130 , -148 -158 .

« - 1»

6-

6

« - 1»

4:6

$f = 5.$

18

$f = 12.$

3 -90 ,

260 ,

— .

5.2 / .

81.

0,9-1,0 .

.

92

15 25 ,

(. 8 ,).

120

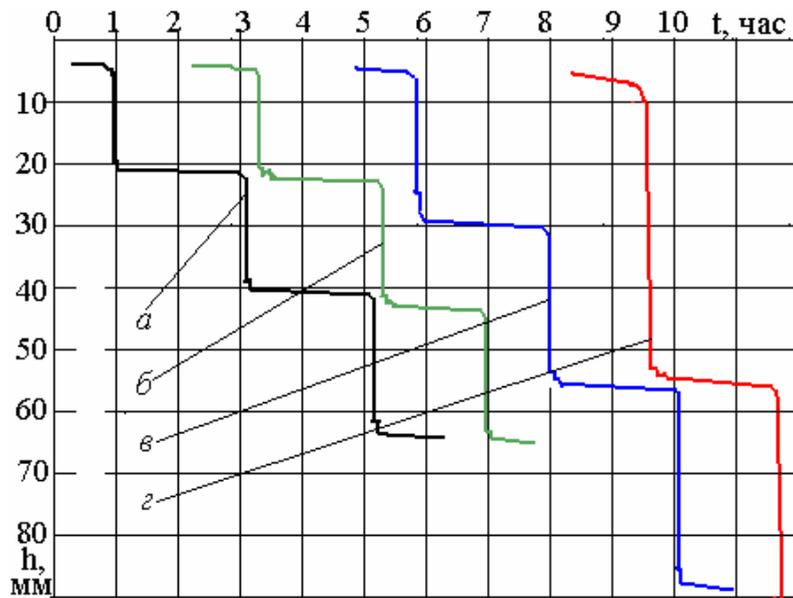
(). ,

47 ,

, « » .

120

1-2



.8

6- 6 :
- 32 ; - 47 ; - 120 ; - 121 .

(), ,

185 .

0,1÷0,15 .

,

.

.

:

—

,

40

.

,

,

,

.

;

—

,

;

—

50

50 .

.

70÷120 ;

—

.

.

—

(10) . -

10 . - ,

10 ;

-

.

.

1. . . ,- : ,2001.-180 .
2. . . ,- ,1952,-116 .

Klochko I.I., Lobkov N.I.

FEATURES OF CONVERGENCE OF LATERAL BREEDS IN COALFACE SPACE OF LAVAS WITH DIFFERENT STRUCTURE OF ROOF

Researches of displacements of lateral breeds of layer are conducted in cleansing coalfaces. The features of convergence are set at the different structure of roof.

Keywords: convergence, lateral breeds, landing of roof, cleansing coalface, lava, containing array.