

$$\frac{\partial}{\partial t} \left[\psi(t) \frac{\partial t}{\partial t} \right] + \frac{\partial}{\partial y} \left[\psi(t) \frac{\partial t}{\partial y} \right] = c(t) \dots (t) \frac{\partial t}{\partial t} \quad (1)$$

$\psi(t), c(t), \dots(t)$ –

1

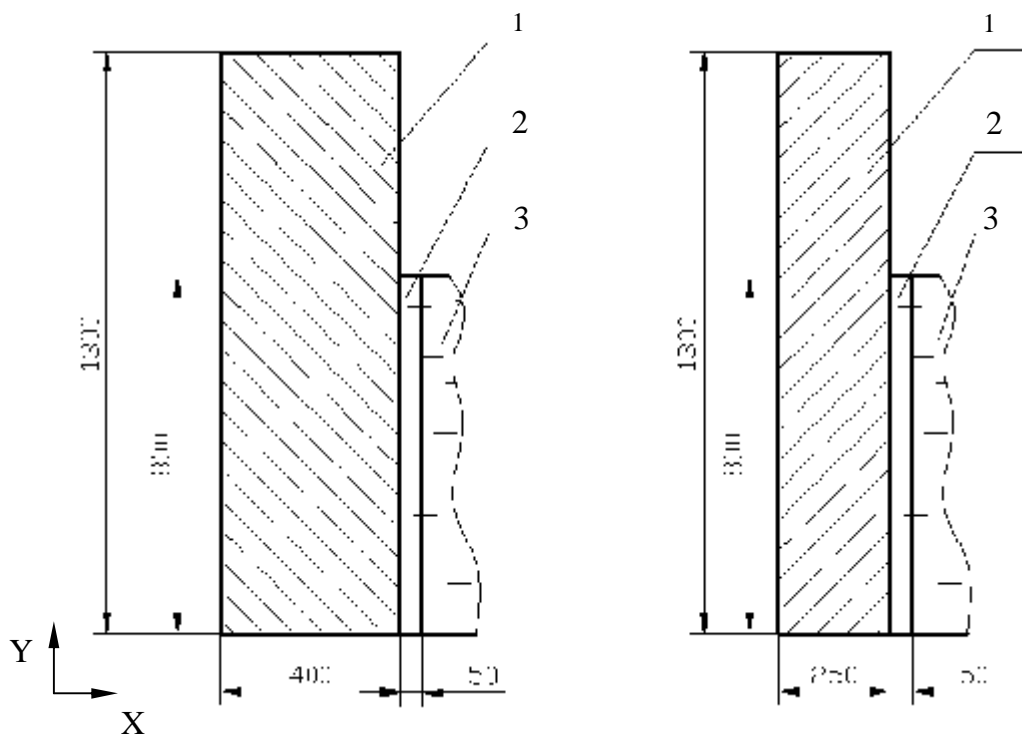
[3].

= 0

$$t(x, y, t) = f(x, y, t) \quad (2)$$

$$r(x, y, z, t)(t - t) = \int(t) \frac{\partial t}{\partial t} \quad (3)$$

10 ;



1. 1 - ; 2 - 33: ; 3 -

1 - 3.

$$q = 2960 / ^2,$$

2

[2],

$$q = 2675 \text{ / } ^2.$$

1

	; 33
,	400; 250
, °	30
, / (°)	10
, °	1300
, °	750

2

	/ °	, / (°)
33	3500	$4,07 + 0,2686 \cdot 10^{-3} \cdot t$
	1860	$0,7 + 0,64 \cdot 10^{-3} \cdot t$
	950	$0,348 + 10^{-4} t$
-1150	375	$0,130 + 10^{-4} t$
-1350	500	$0,07 + 0,30 \cdot 10^{-3} t$
	225	$0,068 + 0,9 \cdot 10^{-4} t$
	350	$0,085 + 0,21 \cdot 10^{-3} t$

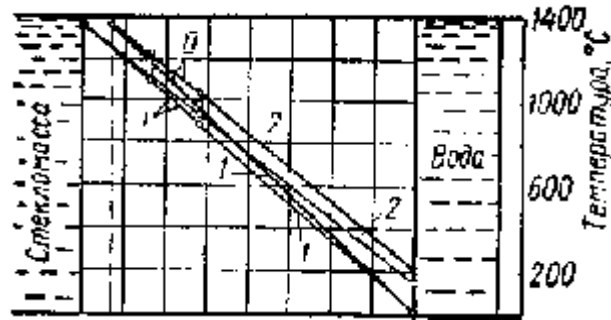
3

PbO-

[5]

	, °								
	700	800	900	1000	1100	1200	1300	1400	1500
-5	5,0	7,5	18,33	35	63,4	115	148,3	126,7	116,7
-8	3,4	8	13,2	20	34	47,8	39,2	42,8	46,6
-1	3,4	8,2	13	20,4	34	44	39	27,3	15,5

9,6 %



. 2.

(1)

(2)

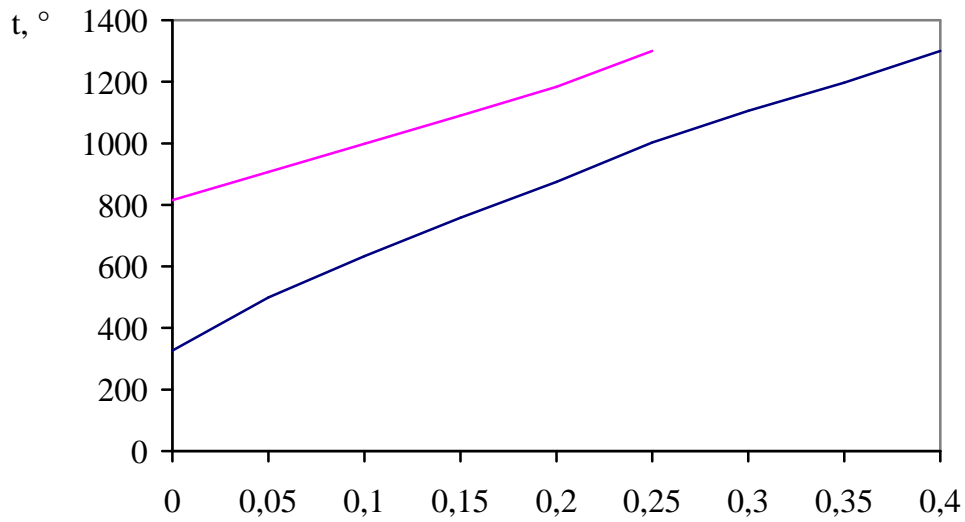
400 () 365 (II)

33,

250 – 300

3,

1.



. 3.

()

33().

(. 2),

326 ° 815 ° .

[3]

9,6 %,

: 1.

, 1990. – 143 . 2.

, 1962. – 245 . 3.

4.

– . 73 – 78. 5.

– .: ,, ”, 2000. – 560 .

24.05.08