

504.062

• • , “ ” ( . )

The results of researches of waste polymeric film agglomeration' technological process with combination of stages of polymeric film wastes' regeneration have been resulted: crushing, washing, extraction, drying, agglomeration.

**1.**

[1].

3 – 5 %

, [2]. -

, -

, -

[3]. -

2.

( ) . 2.1, 2.2 -

« » [4].

2.1

( )

1	2	3	4	5	6
1.	1. -	100 %	( , , - )		, , ,
	2. -	1	.		-//-
2.	1.	100 %	5 – 8		,

		1			,
					,

. 2.1

1	2	3	4	5	6
3.	1. ( ),  ( / <sup>3</sup> )	1  1	0,1 – 0,2 %	-200  -200	
4.	1.	100 % 2  1	15		,
5.	1. -  - ( -  )	1	0,5 / <sup>3</sup> 20 / <sup>3</sup>	12.1.005-88; 201-97	,

: -  
-  
-  
-  
-

	-	1 - 3/	15 - 20
		1 - 0,05 3/	14 15 - 20
;		t <sub>1</sub> = 110 - 130 ; t <sub>2</sub> = 130 - 150 ; t <sub>3</sub> = 145 - 165 ; t <sub>4</sub> = 155 - 175 ; t <sub>5</sub> = 160 - 180 ;	160 - 180 ;
		0,2 3/	15 - 40
		2 - 6	
		12 %	0,1 % 70 - 80

## 2.1.

·

,

,

« » [5].

( )

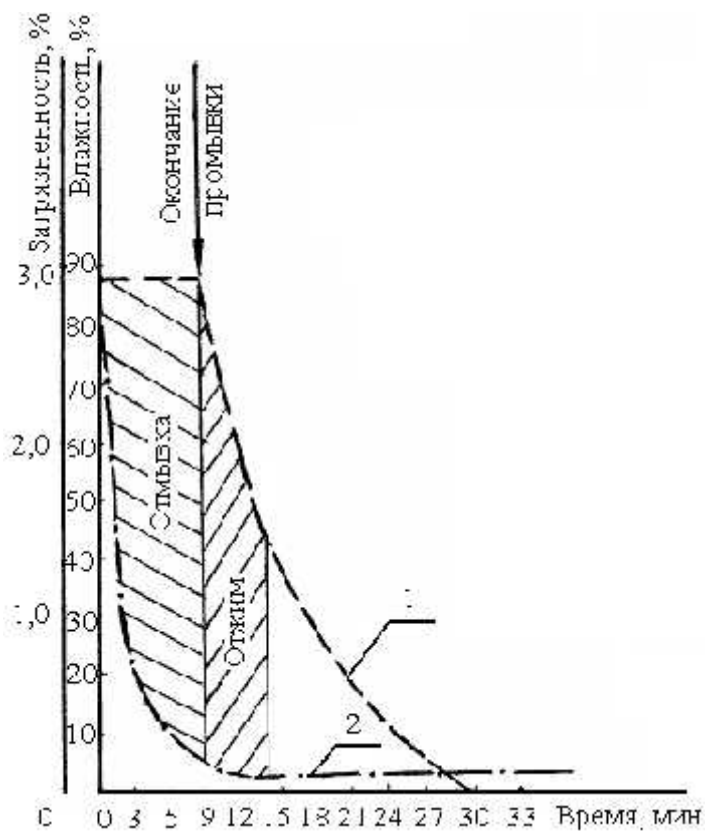
,

.

. 2.1, 2.2.

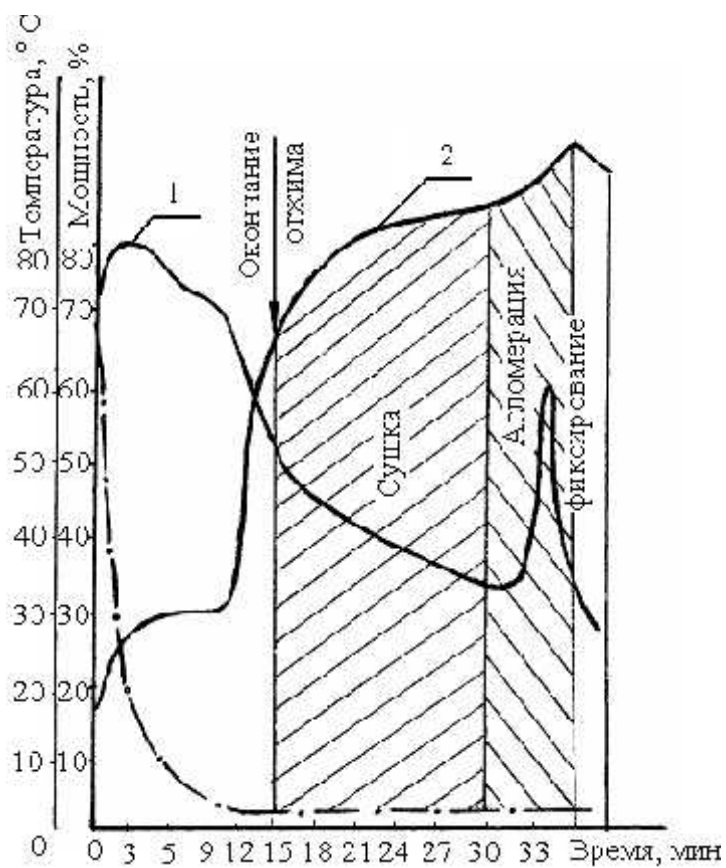
5 %

1,5 – 2



. 2.1.

( , ) : 1 – ; 2 –



. 2.2.

( , ):  
 1 – ; 2 –

1,5 / .  
 3 %.

1 – 3 %.

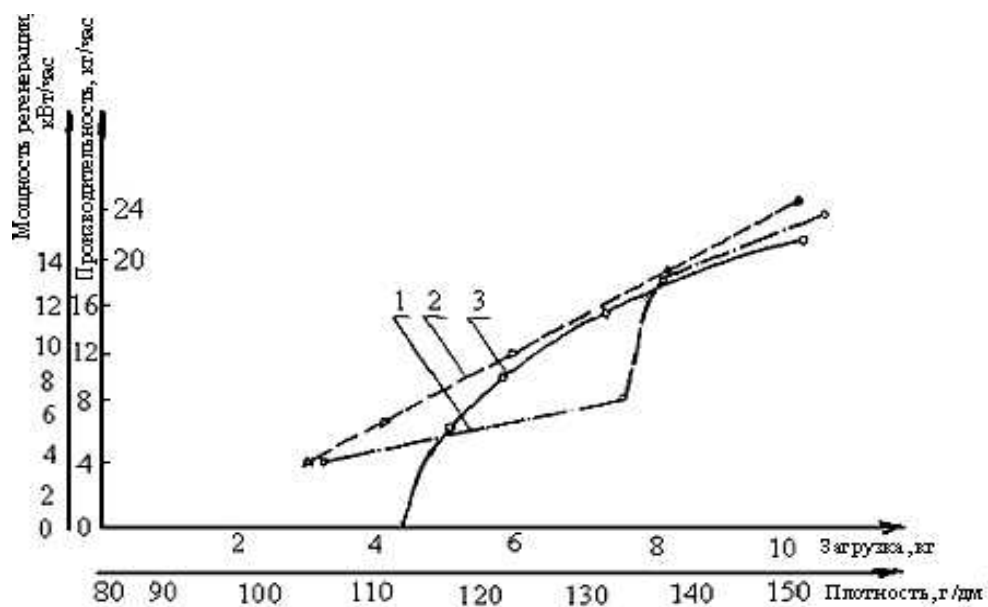
0,15 %,

( . 2.1, 2.2) [6].

8

33 %,

. 2.3



. 2.3.

1 –

, 2 –

, 3 –

500

8 – 8,5

«

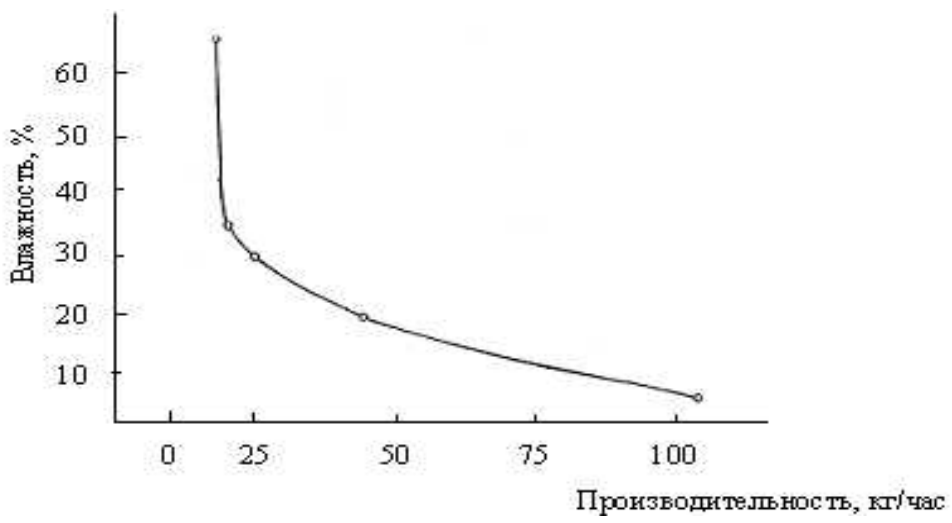
»

50 /

500

8,5

. 2.4.



. 2.4.

500

( 30 %)

30

%



2

4 %

2.3.

2.3

	3	3 – 5	5 – 7	7 – 10
, %	51,7	25,5	18,3	4,5

[7].

115

500

500

1000 /

$$= \{ \cdot d^5 \cdot n^3, \quad (2.1)$$

$2,96 \cdot 10^{-12}$  [8].

2.4.

2.4

	500	750	900	1000	1200
, / .	$\frac{*1500}{1500}$	1180	$\frac{1040}{1000}$	1000	880
, /	$\frac{15}{15}$	50	$\frac{88}{100}$	132	205
,	$\frac{7,5}{7,5}$	24	$\frac{42}{40}$	60	100
, /	$\frac{22}{22}$	72	$\frac{120}{110}$	180	300

\*

. 2.4

900 .

.  
2.5

500 900

( ) .

20 %

( )

[9].

2.5

500 900

		, /				-
500	.	95	570	28	190	19
	- .	95	190	28	190	18
	/ ” -	-	95	19	190	15
	.	-	-	58	190	45
900	.	480	1200	200	800	110
	- .	480	600	200	800	100



: 1. " -  
 - " ,  
 / . . , . . , . . . - .:  
 , 0198 U4940. – 2000 – 31 . 2. Recukling – Alternativen und offen  
 staff – kreisläufe // Plactverarbeiter. – 1993, 3, . 57-58. 3. . . , . . , -  
 . . // . -2 « -  
 ».- .: , 1985. – 35 . 4. -  
 -  
 « - » // 99593.3, 1999. – . 125-142. 5. . .  
 / .: « -  
 ».- 1987 – 73 . 6. // -  
 - « . » 52. .: , – 2004. – 83 . 7. -  
 . . - .  
 // - . - , 1/1 (13), – 2005.  
 8. //  
 .- .- 1960.- . 652-713. 9. . .  
 . - .:  
 « ».- 02870042454. – 1986 – 45 .

10.04.07

378.662.1

. . , . . , “ ”

The influence of historical events on research activity of young scientists is shown. The directions of the scientific searches in chimerical technology in the beginning of the twentieth century are analyzed. The ways of development of chimerical technology and contribution of separate outstanding researchers of that time are established.