

The analysis of current distribution on collaterally connected anodes at separate power supply of two hangers of a plating bath in various conditions of its operation and influence of this distribution on distribution of thickness of obtained coatings on cathodes is resulted. The expediency of use of anodes with various area of surface on extreme and central bars is shown.

100 % [1, 2].

1 - ;

2 - ;

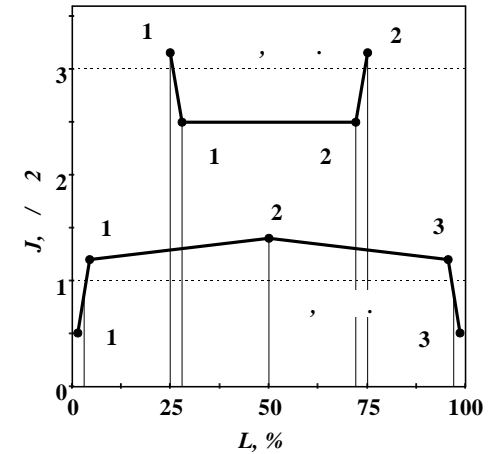
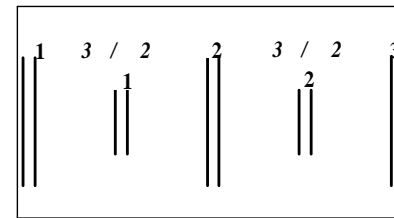
3 - ;

1, 2, 3 () () ;

(2, 3 4 / 2). .1, 2 3 - ;

- (, - , , -) ;

L.



1. ()

(A_{max}) (A_{min})

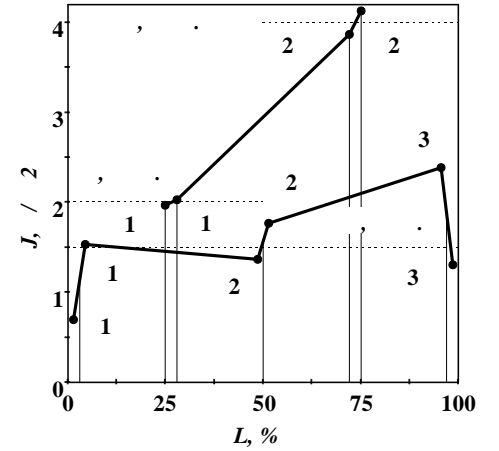
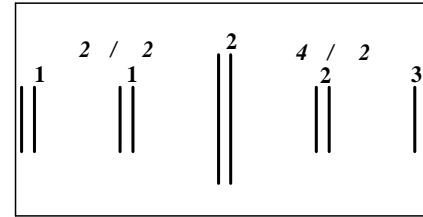
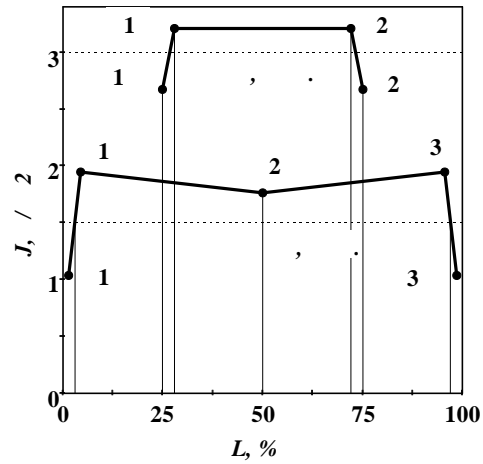
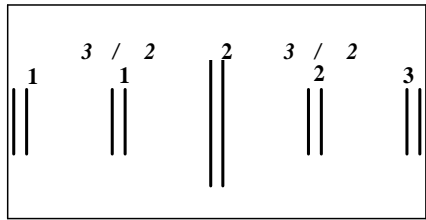
1. ()

(ma), (min).

(2, . 2)

(. . . 1),

	1	2	3
max/ min	1,27	1,2	1,03/1,07
A_{max}/A_{min}	2,76	1,88	3,41
1-	2S ₁ > S ₂	2S ₂ > 2S ₁	2S ₂ > S ₁
2-	2S ₃ > S ₂	2S ₂ > S ₃	2S ₃ > S ₂



J 2 ()

(3, .3).

.3.

J 3 ()

:1. , 1961. – 414 . 2.

“ ” : « », 1993. – 445 .