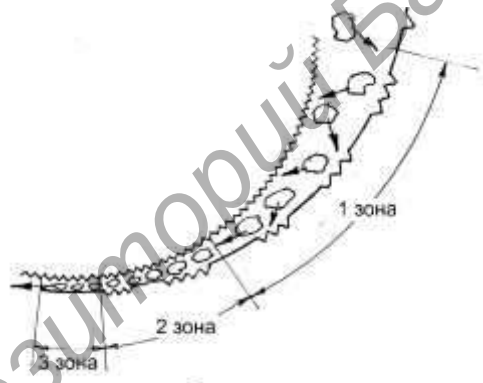


4. Olive, D.M. Principles and applications of methods for DNA-based typing of microbial organisms / D.M. Olive, P. Bean // J. Clin. Microbiol. – 1999. – V. 37. – P. 1661–1669.

606:579.67

«...»
 [1],
 (. 1).



1 - , 2 - , 3 -
 1 -
 P_n
 (. 2,).

$$F_t \geq (fP_{n1} + fP_{n2})$$

P_{n1} P_{n2}

$$F_t \geq 2fP_n$$

P_n

[2],

$$P_n = \sigma \cdot S, \text{ H}, \quad (1)$$

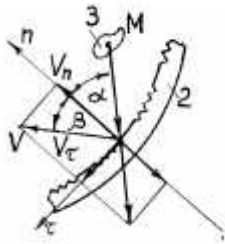
S – , P_n ;

$$P_n = \tau \cdot S \cdot \mu = \tau \cdot l \cdot b \cdot \mu, \quad (2)$$

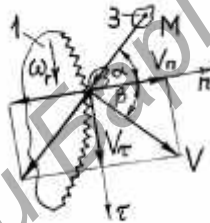
l – , ;
 b – , ;

μ – , [3]

$\mu = 0,2 \dots 0,3$; $\mu = 0,4 \dots 0,8$.



a)



b)

2 – ,

P_n

$$d_{\max} = 276 \sqrt{\frac{N \cdot u \cdot \eta \cdot \operatorname{tg} \frac{\alpha}{2}}{\pi \cdot D \cdot \sigma \cdot n}}, \quad (3)$$

N – , ;
 D – , ;
 σ – , ;
 n – , -1.

fP_n P_n ,
 P_{ts} (. 2,).

P_n fP_n
 d a.
 $P_n, fP_n P_t$
 fP_n
 P_t
 $P_t \leq 2fP_n$
 20%
 1. 10 //
 17 2013 / XVI 2013. — 9—13.
 2. /
 3. 1984. — 214 . — 1999. — 485 .

664.786.8:664.76(476.7)

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