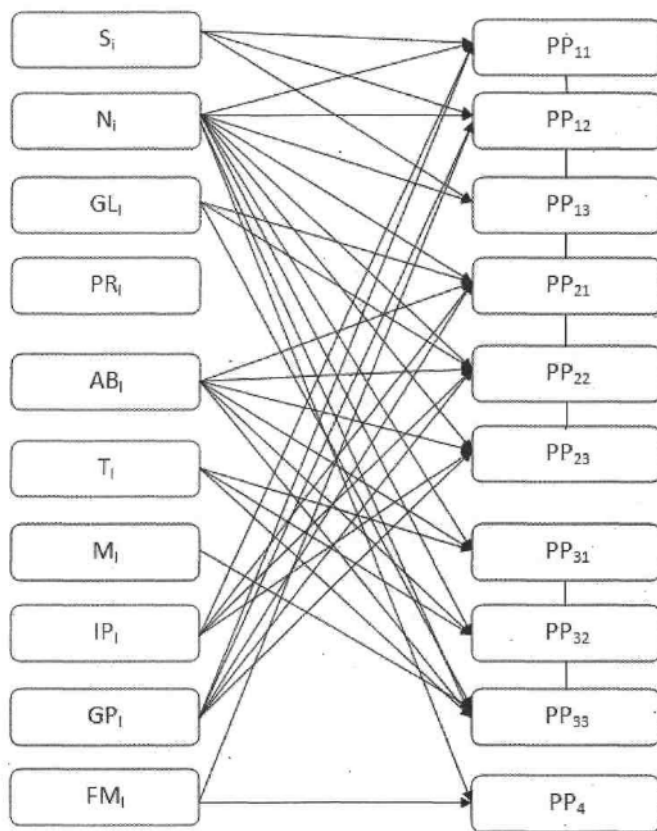


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 , $10^{10} - 10^{16}$. . -
 , -
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 , 65% 25% -
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 , , -
 , -
 , -
 .
 .
 , $I = \{EP_j; GP_j\}$ -
 IP_i -
 , GP_j - -

$$I = \begin{Bmatrix} IP_1 & GP_1 \\ IP_2 & GP_2 \\ IP_3 & GP_3 \end{Bmatrix}, \quad (1)$$
 IP_1 - ; IP_2 - -
 ; IP_3 - , -
 ; GP_1 - -
 ; GP_2 - ; GP_3 - -
 .
 , $F = \{FM_i\}$ -

$$F = \begin{Bmatrix} FM_1 \\ FM_2 \\ FM_3 \\ FM_4 \\ FM_5 \end{Bmatrix}, \quad (2)$$

$FM_1 -$; $FM_2 -$; $FM_3 -$
 $($) ; $FM_4 -$; $FM_5 -$ -
 .
 ,
 $Q = \{P_i, PR_j\}$
 ,
 $PP;$:
 $PP_1 -$ ($PP_{11} -$ -
 $Ra, PP_{12} -$ -
 $Ra,$ -
 $, PP_{13} -$);
 $PP_2 -$ ($PP_{21} -$ -
 $, PP_{22} -$, $PP_{23} -$ -
 $);$
 $PP_3 -$ ($PP_{31} -$,
 $PP_{32} -$, $PP_{33} -$
 $),$
 $PP_4 -$.



. 1.

3. . [2], 1. - - - - - , : 1. . . , 1998. – . 66-79. 2. . . - . - : , 1983 – 280 .

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DEVELOPMENT OF MANAGEMENT PROCESSES OF STREAM TREATMENT

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For stream treatment different materials which provide different results are used. Special value – when abrasive particles collapse at a shock contact with the processed surface. In new work researches of the use of polymeric marbles are resulted at stream treatment. At research the positive results of mutual contact of marbles came to light with workparts. Polymeric marbles do not collapse, abandoning interesting on the treated surface. Further researches have high technological interest with introduction on different enterprises.

Key words: *abrasive treatment, process of the use of interdimerss, technological system, receipt of roughness.*