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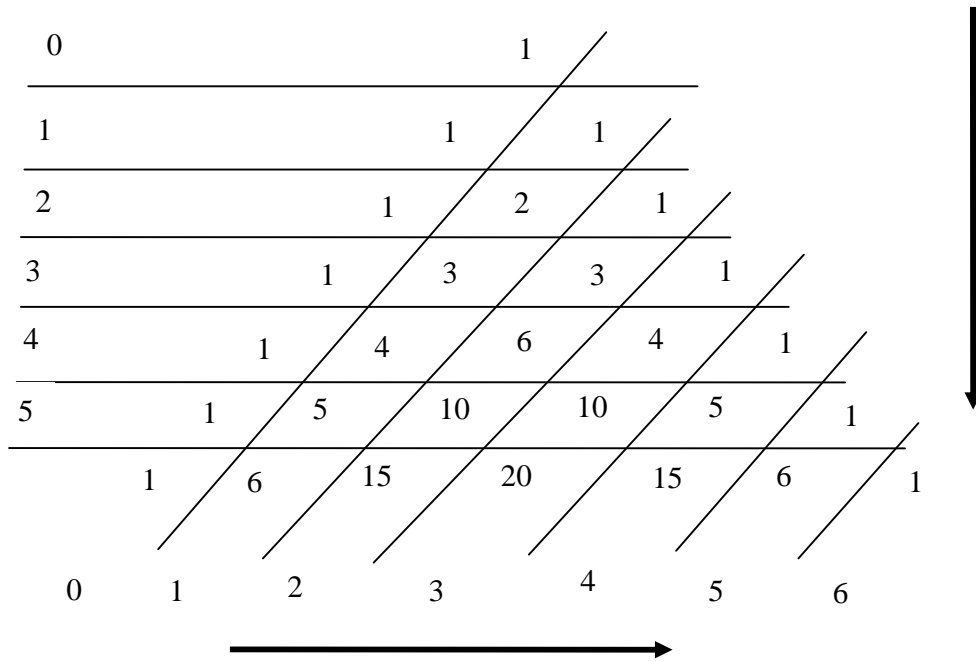
The article covers the proposal of separation blocks forming; witch allows changing the position of separation characteristic by X axis and the separators may have any type of straight separation characteristic.

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 .
 [1] ,
 ,
 -
 .
 .
 ,
 -
 -

$r < r$, $r > r$ $P(r) = 1$, . .

, ... =var.

[2]



.1.

- m.

- n.

1, 2, 3, 4, 5. . .

(m, n)

$$R = 1 - P,$$

:

$$P_{m,n} = C_m^n P^n R^{m-n}.$$

i ()

$j=i$

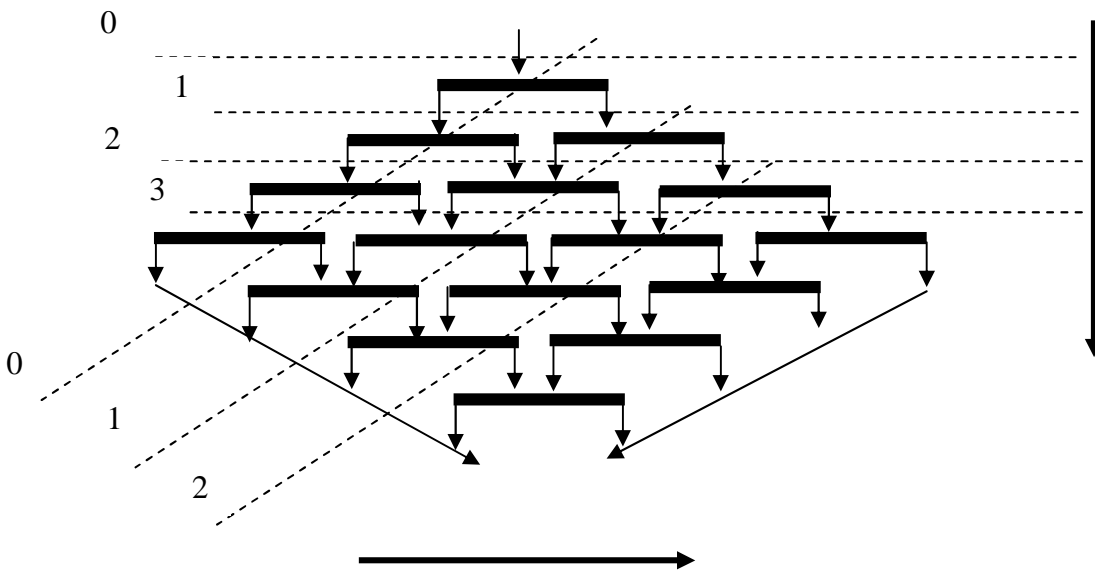
,
 i

,
 $i = 3$ (. 2)

:

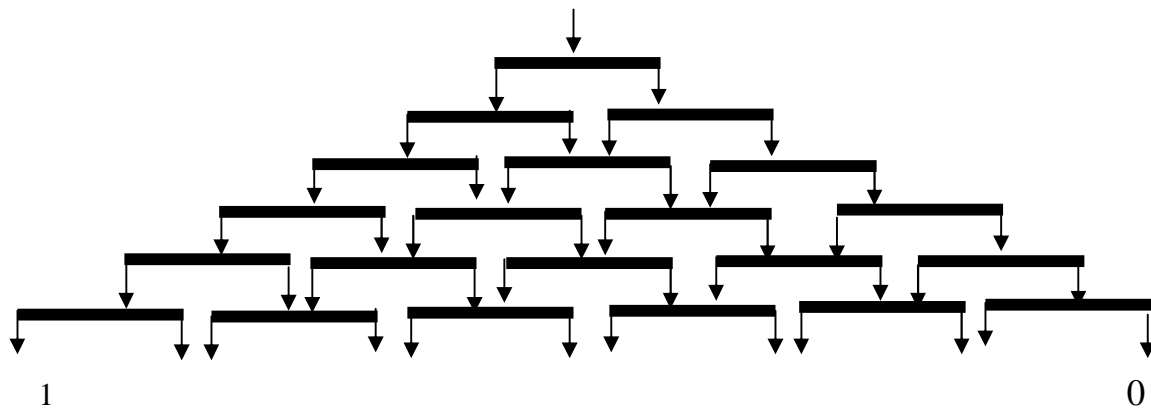
$$P_S = P^4 R^0 + 4P^4 R + 10P^4 R^2 + 20P^4 R^3$$

$$P_\xi = P^0 R^4 + 4PR^4 + 10P^2 R^4 + 20P^3 R^4.$$



. 2.

i



. 4.

: 1.

, 2006, - 221 . 2.

16(57),

, . 3-7.

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666.642

Article contains the short analysis of the modern thermal equipment which makes plaster knitting materials. The equipment is compared on time thermal processing of gypsum raw material. It is underlined, that installations for dehydration of gypsum in a suspended state are perspective. As in such installations on dehydration of gypsum it is spent least time.