

$$③ M = \{ h_0, h_1^4, h_0, h_1^2, h_0, h_1^3, f, X, 0000 \}$$

$$5 \quad (q_1, q_2 | q_3, q_4, w_1, w_2) = \begin{cases} q_2 q_3 q_4 1 & \text{gdy } w_1 = w_2 \\ q_2 q_3 q_4 0 & \text{inne} \end{cases}$$

$$\begin{array}{c} x: \\ \begin{array}{c|c} & 0 \\ \hline 1 & 1 \\ 1 & 1 \\ 1 & 1 \\ \hline & 0 \end{array} \\ \text{inne} \end{array}$$

$x \neq 0$ oryginalne pożąd. (0000 nie spełnia)
 $(\text{inne}, 0, 0, 0, 0, 0)$

