$(c_q4 \stackrel{\text{def}}{=} ((ATM_state = 13) \land (A_asked_withdrawal = 0) \land (A_balance = 0) $	
$(c_q0 = (ATM_state = 0) \land (A_asked_withdrawal $	
$(c_q0 = (ATM_state = 4) \land (A_asked_withdrawal = 0) \land (A_balance = 0) \land (A_balance = 0) \land (A_asked_withdrawal = 0) \land (A_asked_wi$	$ATM_recoit_pin_user$
	$ \begin{array}{c} \textbf{CARD_succes_pin} \\ \hline & (c_q0 = (ATM_state = 8) \land (A_asked_withdrawal = 0) \land (A_balance = 0$
	$ATM_demande_id \\ $
	ATM_operation_vide (c_q0) = $((ATM_state = 2) \land (A_asked_withdrawal = 0) \land (A_balance_after_operation = 0) \land (A_balance_after_operation = 0) \land (A_asked_withdrawal = 0) \land (A_asked_withdrawal = 0) \land (A_balance_after_operation = 0) \land (A_asked_withdrawal = 0) \land (A_$
	CARD_traite_pin
	DB_check_id
	ATM_traite_retrait (c_q4 \((ATM_state = 13) \) (A_asked_withdrawal = 0) \((A_balance = 0) \) (A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (A_card_id = 0) \((A_balance = 0) \((A_balance = 0) \) (A_card_id = 0) \((A_balance = 0) \((A_balance = 0) \) (B_card_id = 0) \((A_balance = 0) \((A_balance = 0) \) (B_card_id = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance = 0) \((A_balance = 0) \((A_balance = 0) \) (B_balance =
$(c_q0 = (ATM_state = 7) \land (A_asked_withdrawal = 0) \land (A_balance = 0) \land (A_balance = 0) \land (A_asked_withdrawal = 0) \land (A_asked_wi$	
	$(c_q1 = ((ATM_state = 9) \land (A_balance = 2) \land (A_balance = 2) \land (A_balance = 1) \land (A_card_id = 1) \land ($
$(c_q0 \triangleq ((ATM_state = 2) \land (A_asked_withdrawal = 0) \land (A_balance = 0) \land (A_balance$	$ATM_demande_id$ $ATM_$
	$(c_q) = ((ATM_state = 7) \land (A_asked_withdrawal = 0) \land (A_balance = 0) \land (A_balance$
$(c_q0 \stackrel{\text{def}}{=} ((ATM_state = 9) \land (A_asked_withdrawal = 0) \land (A_balance_after_operation = 0) \land (A_balance_after_operation = 0) \land (A_asked_withdrawal =$	DB_demande_retrait (c_q0 \((ATM_state = 10) \) \((A_asked_withdrawal = 0) \((A_balance = 0) \) \((A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) \((A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) \((A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) \((A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) \((A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) \((A_balance = 0) \((A_balance = 0) \((A_balance = 0) \) \((A_balance = 0) \) \((A_ba
$(c_q0 = (ATM_state = 10) \land (A_asked_withdrawal = 0) \land (A_asked_withdrawal$	$ATM_demande_retrait$
	$ATM_traite_reponse_pin \\ (c_q0 \ \ \ (ATM_state = 5) \ \Lambda \ (A_asked_withdrawal = 0) \ \Lambda \ ($
$(c_q0 \stackrel{\text{def}}{=} ((ATM_state = 6) \land (A_asked_withdrawal = 0) \land (A_balance = 0) \land (A_balance = 0) \land (A_asked_withdrawal = 0) \land$	$ATM_transfer_pin_user$ $(c_q0 = (ATM_state = 7) \land (A_sked_withdrawal = 0) \land (A_sked_withdrawal$