

ma-no-sends^{0,22}

$\forall M:\text{MsgA}, k:\text{Knd}, s:M.\text{state}, v:M.\text{da}(k).$

$\neg\text{ma-has-sends}(M;k) \Rightarrow M.\text{sends}(k,s,v) = \text{nil} \in M.\text{Msg List}$