

FIG 1A

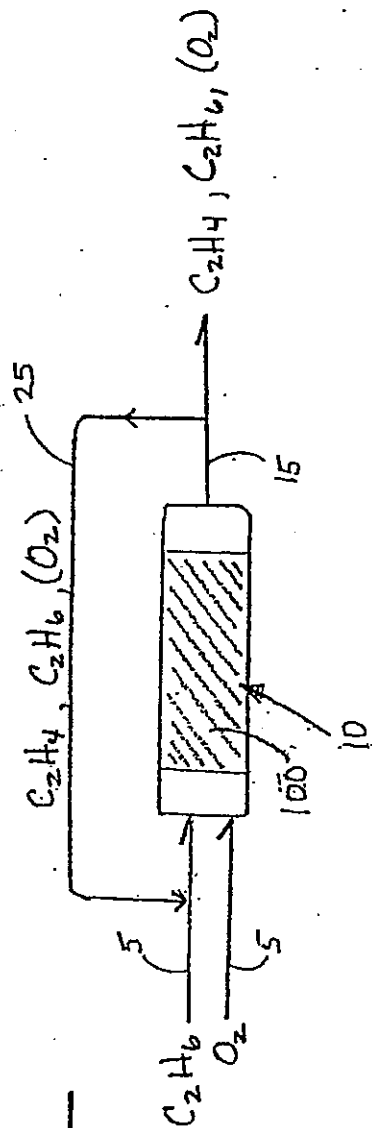


FIG 1B

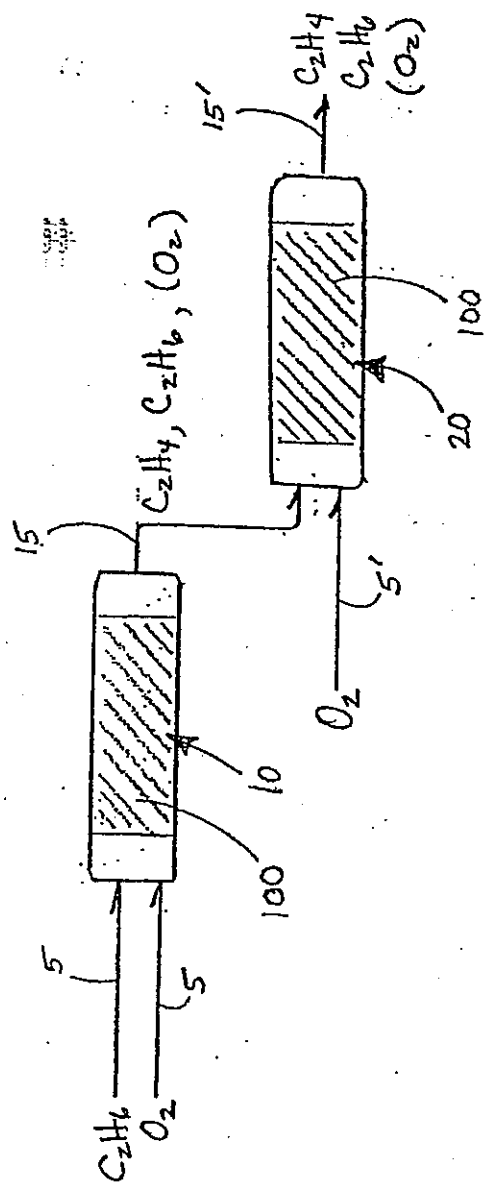


Fig. 2A

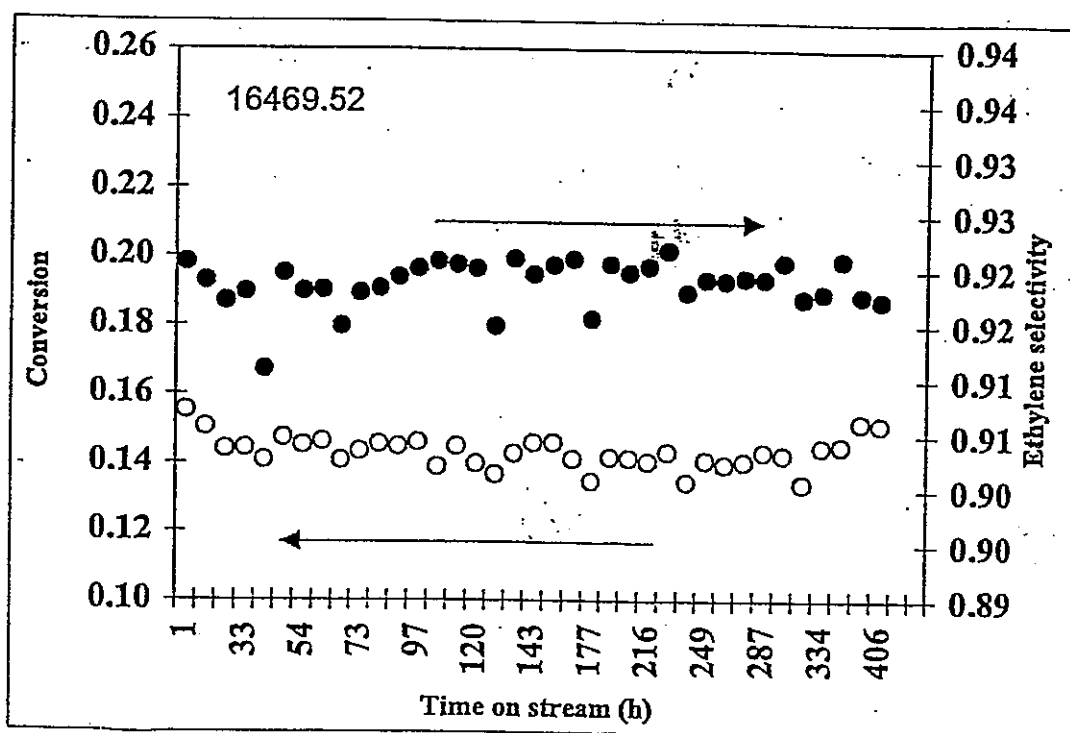


Figure 2A: Ethane conversion and ethylene selectivity over 400 hours for $\text{Ni}_{0.75}\text{Ta}_{0.28}\text{Sn}_{0.03}\text{O}_x$ over at 275 °C.

Fig. 2B

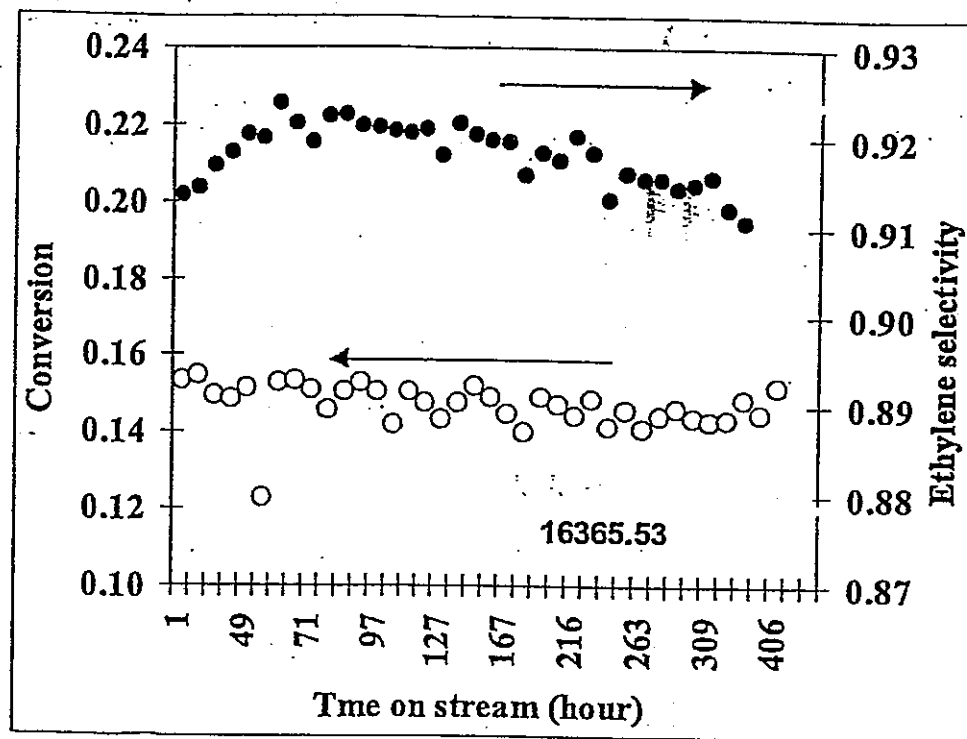


Figure 2B: Ethane conversion and ethylene selectivity over 400 hours for $\text{Ni}_{0.71}\text{Nb}_{0.27}\text{Co}_{0.02}\text{O}_x$ over at 275 °C.

Fig. 3A

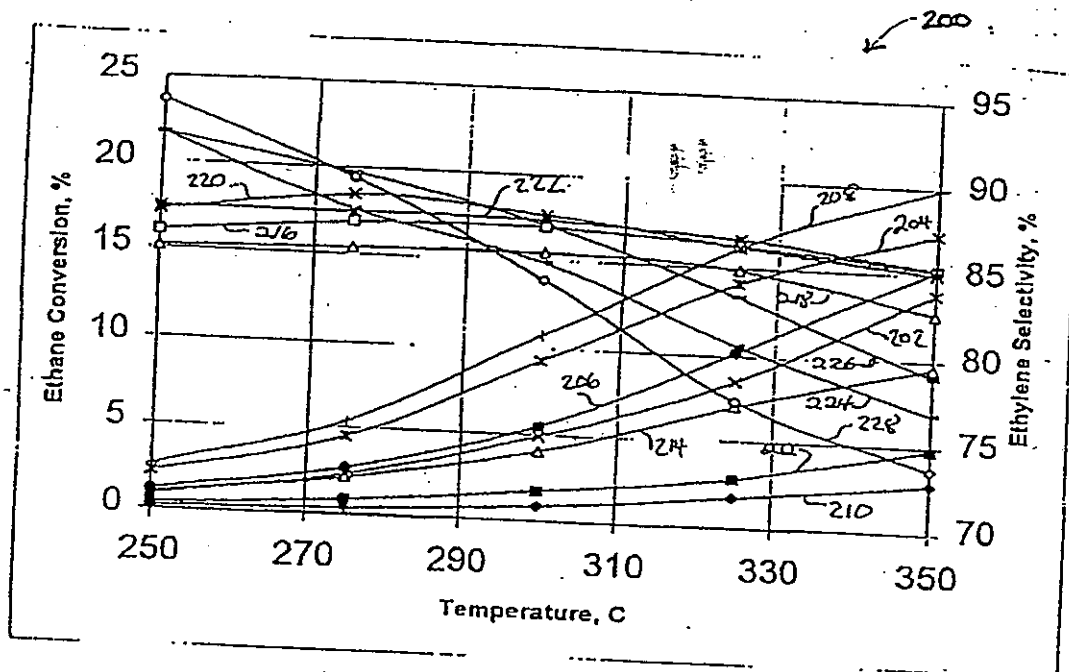


Fig. 3B

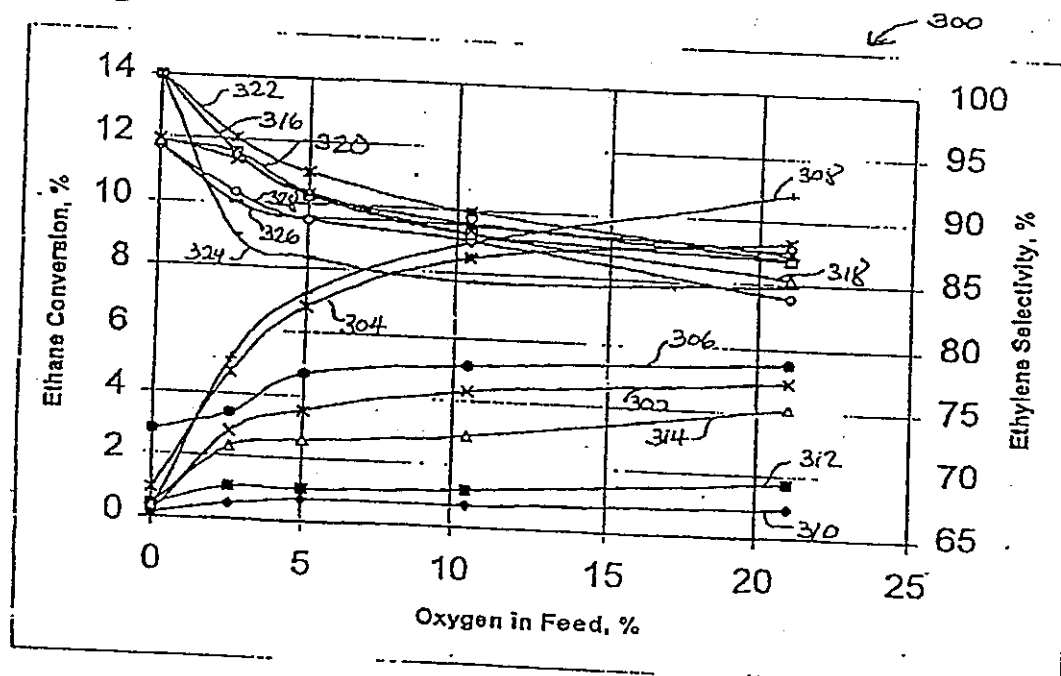


Fig. 3c

