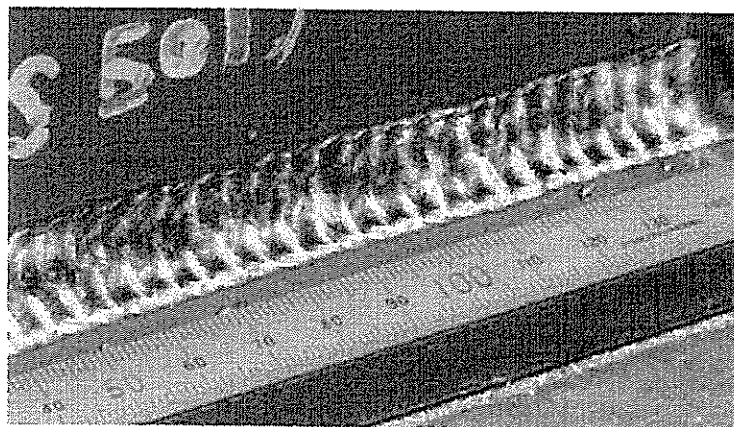
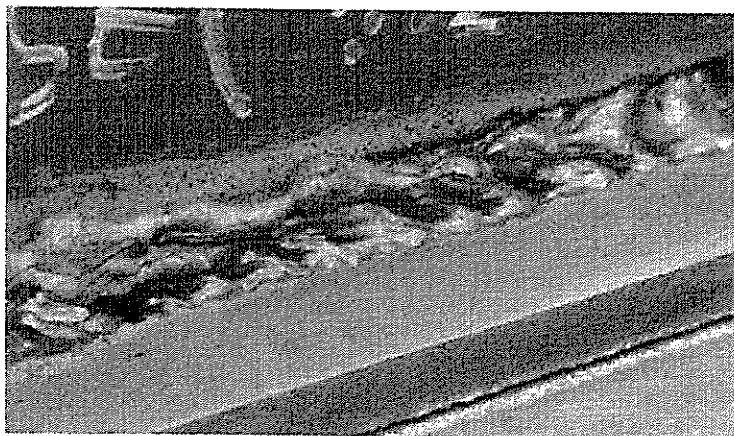


1 / 5

FIG. 1



(a)



(b)

FIG. 2

Fe-Ti-O (concl.)

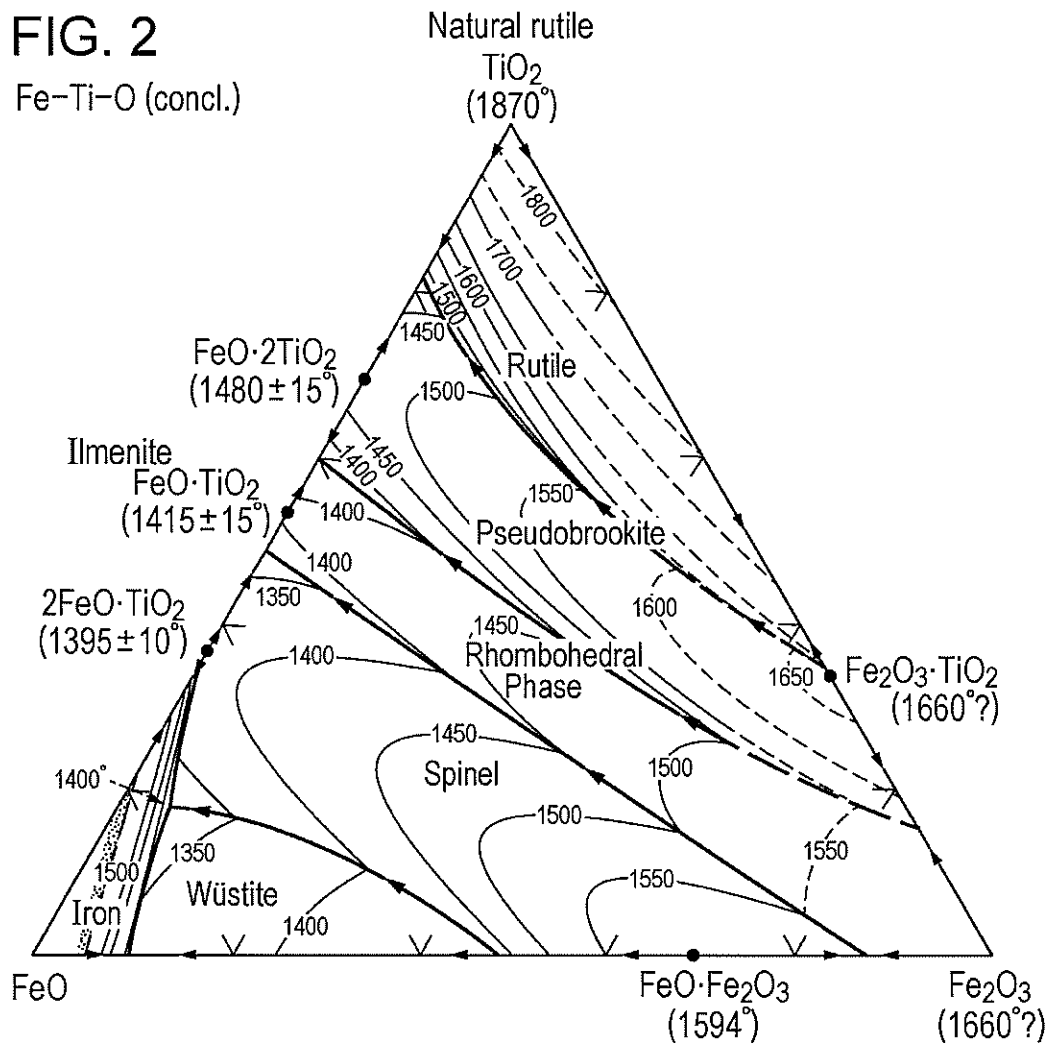


FIG. 3

Si-Ti-O

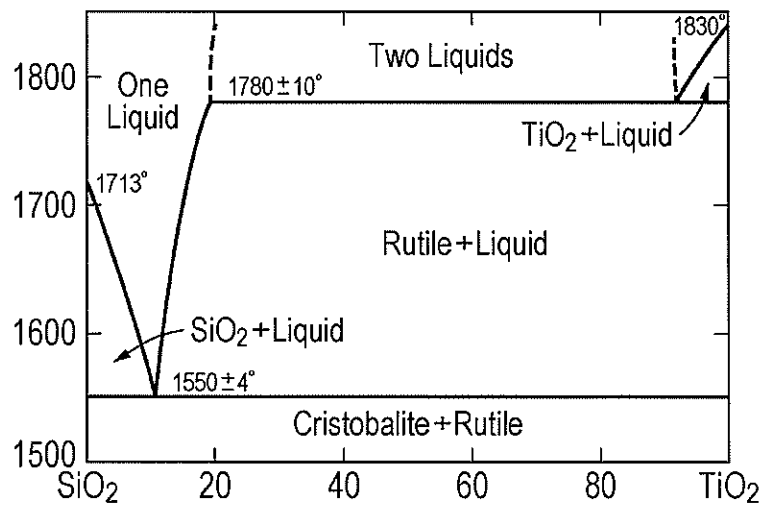


FIG. 4
 $\text{Al}_2\text{O}_3\text{-TiO}_2$

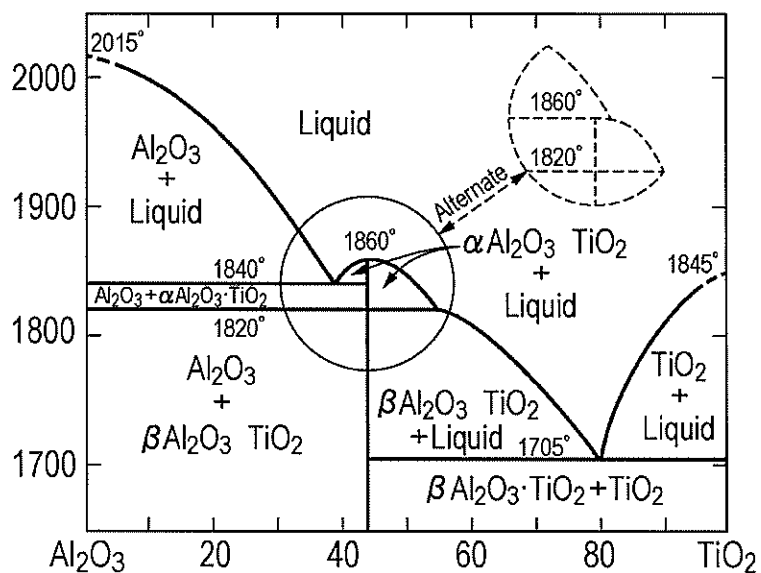


FIG. 5
FeO-MnO-TiO₂

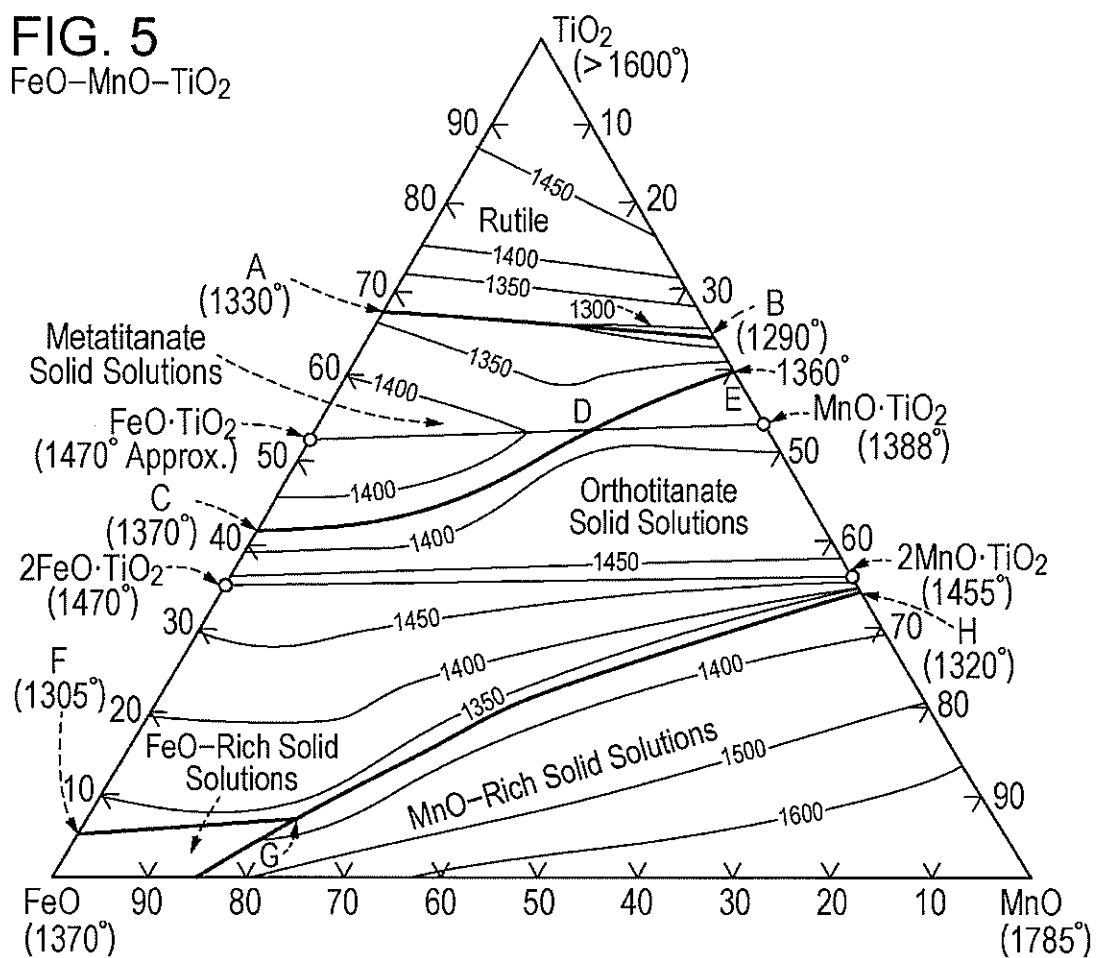


FIG. 6

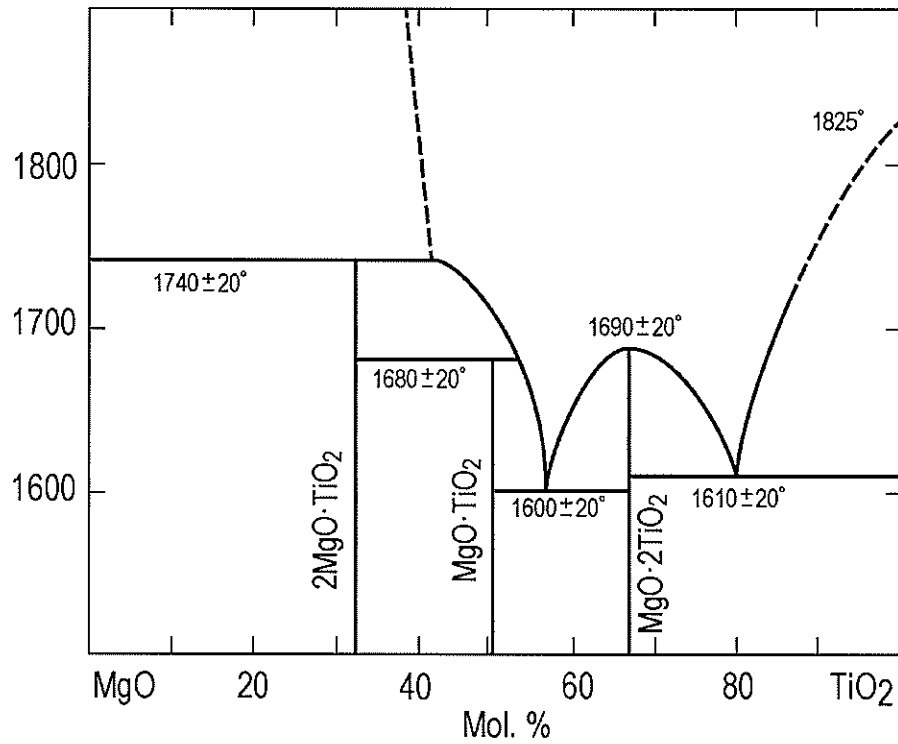
MgO-TiO₂

FIG. 7

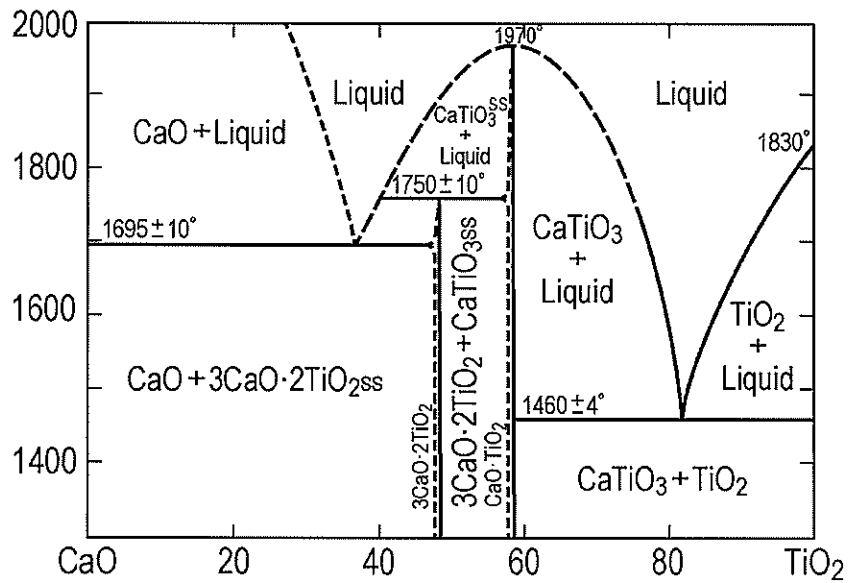
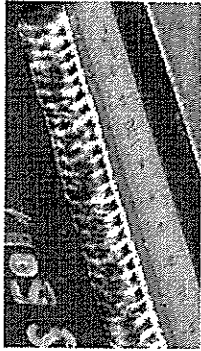
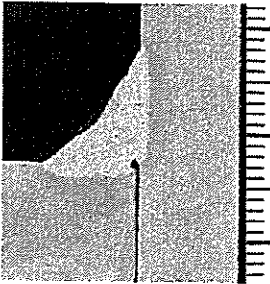
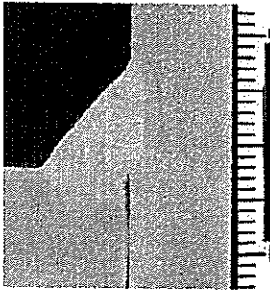
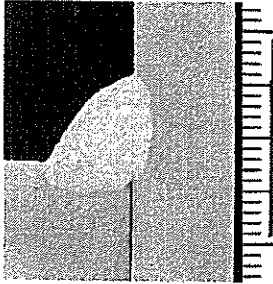
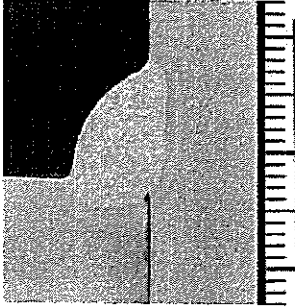
CaO-TiO₂

FIG. 8

EVALUATION	EXCELLENT	GOOD	FAIR	POOR
BEAD APPEARANCE				
BEAD SECTION				
CONFORMABILITY	BOUNDARY LINE BETWEEN BEAD EDGE AND WELD METAL IS STRAIGHT	BOUNDARY LINE BETWEEN BEAD EDGE AND WELD METAL IS SUBSTANTIALLY STRAIGHT	BOUNDARY LINE BETWEEN BEAD EDGE AND WELD METAL IS SLIGHTLY MEANDERING	BOUNDARY LINE BETWEEN BEAD EDGE AND WELD METAL IS NOT STRAIGHT BUT IS MEANDERING