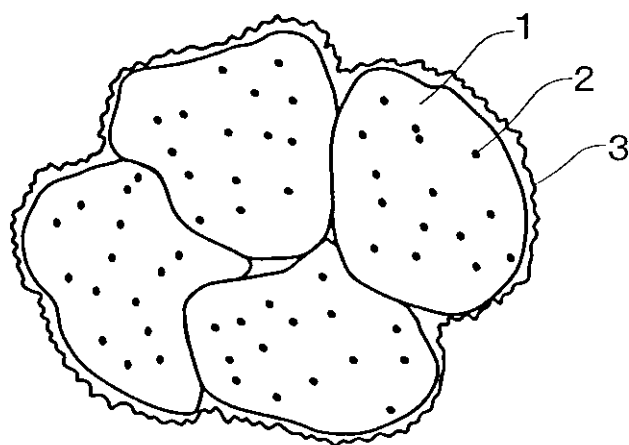
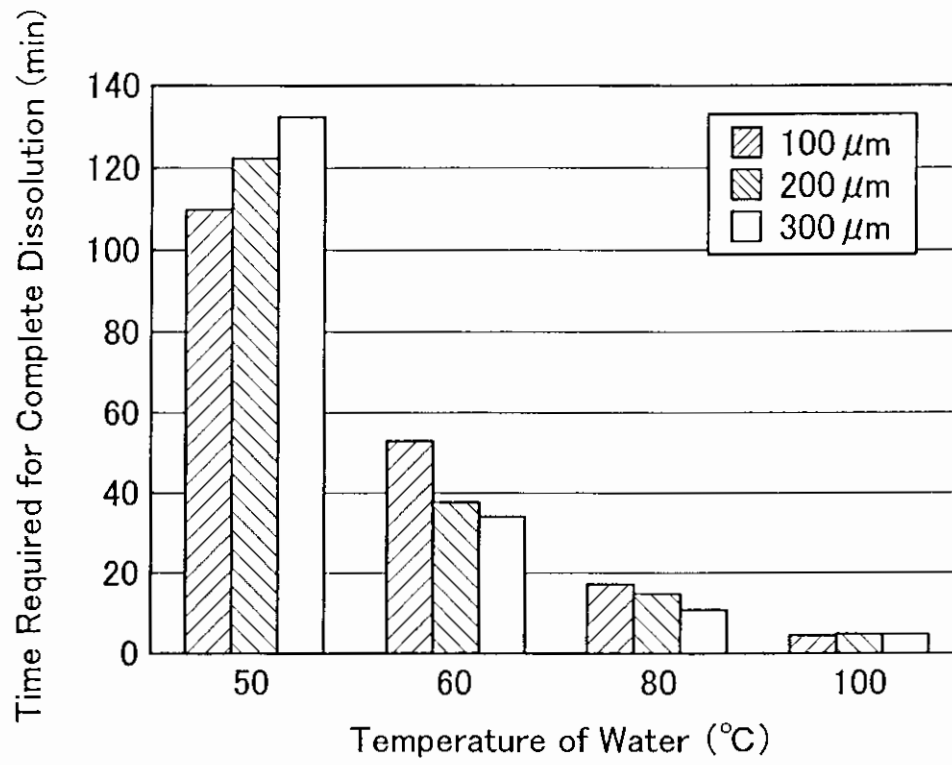


【Fig. 1】

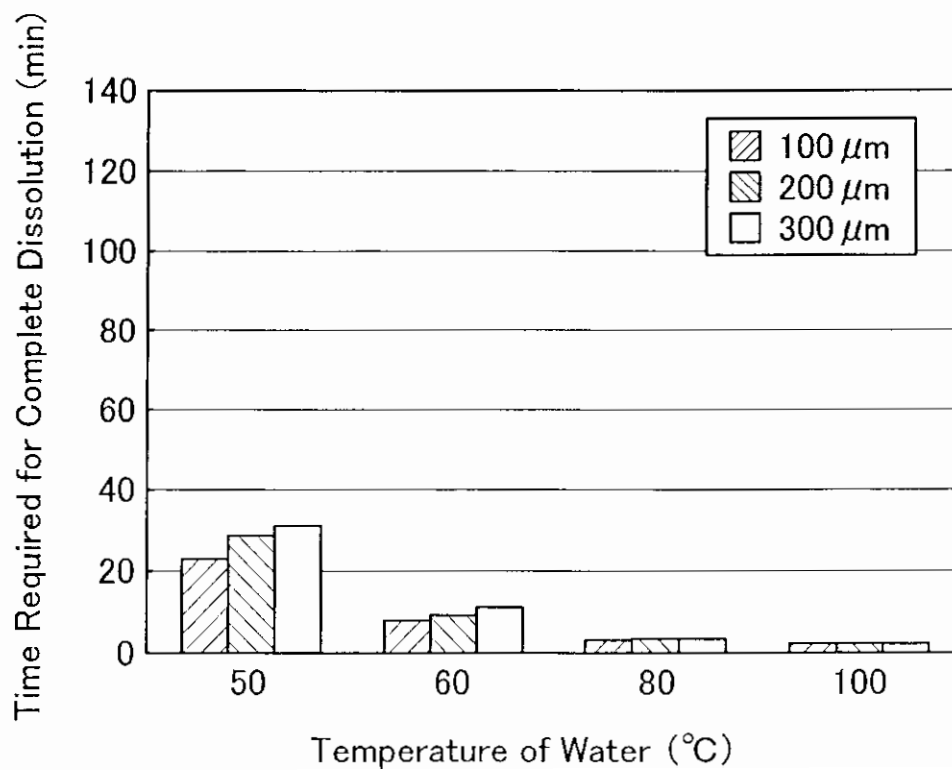


【Figs. 2】

(a)

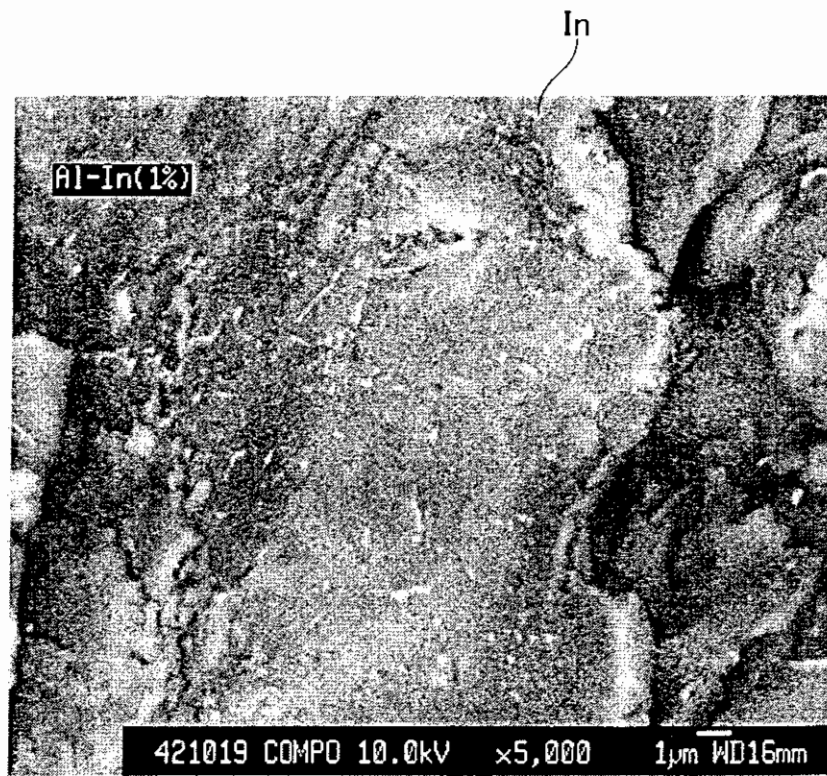


(b)



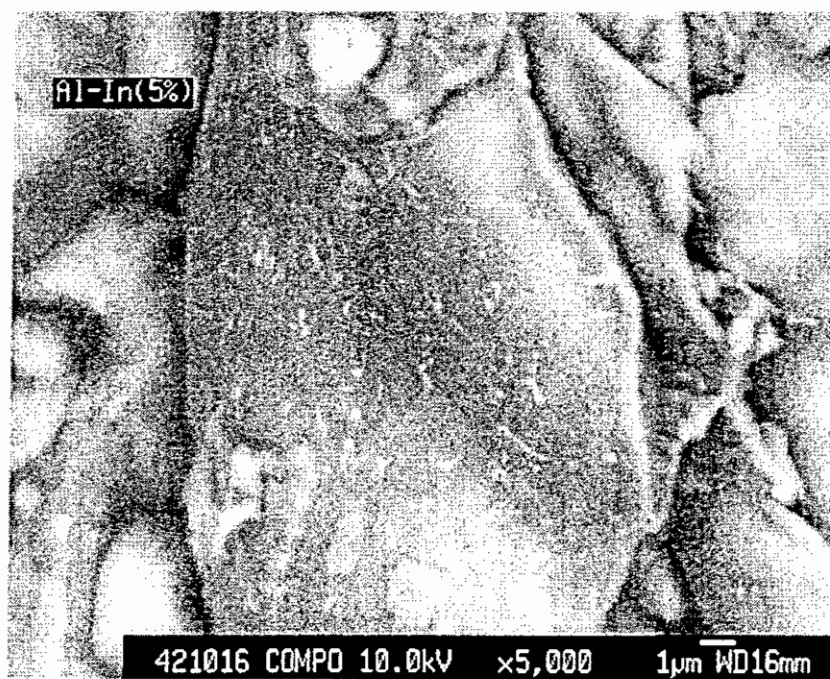
【Figs.3】

(a)



Al-1%In

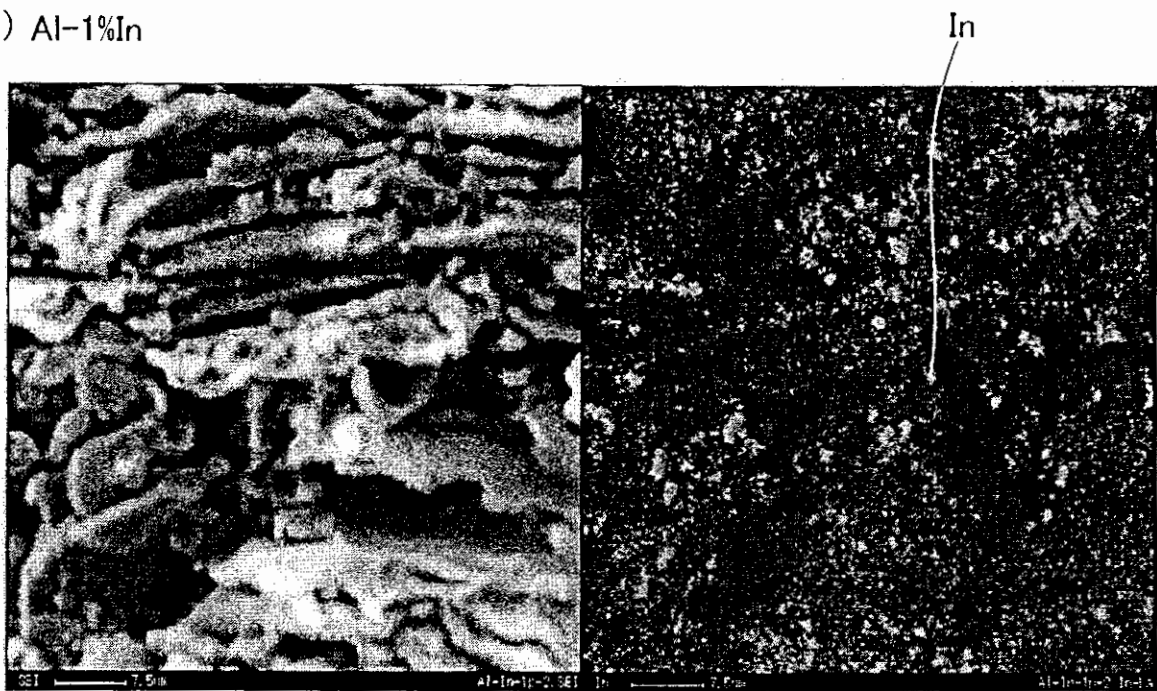
(b)



Al-5%In

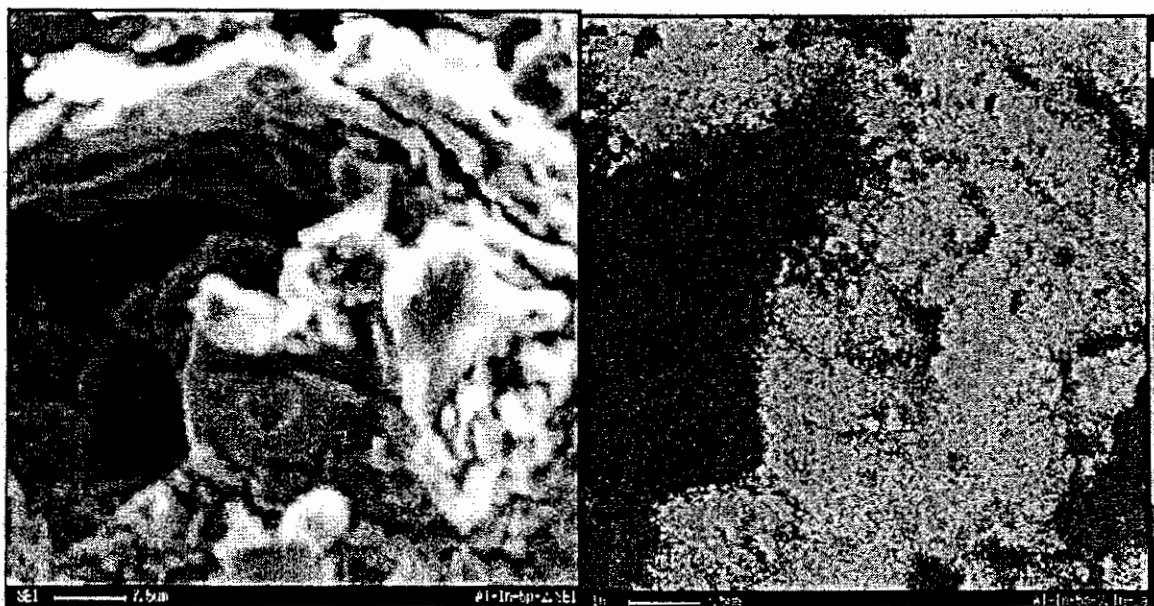
【Figs.4】

(a) Al-1%In



Reflection Electron Diffraction Image      Characteristic X-Ray Image of In

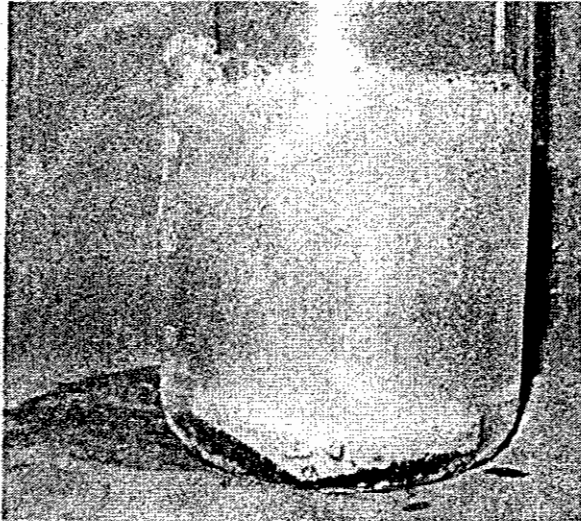
(b) Al-5%In



Reflection Electron Diffraction Image      Characteristic X-Ray Image of In

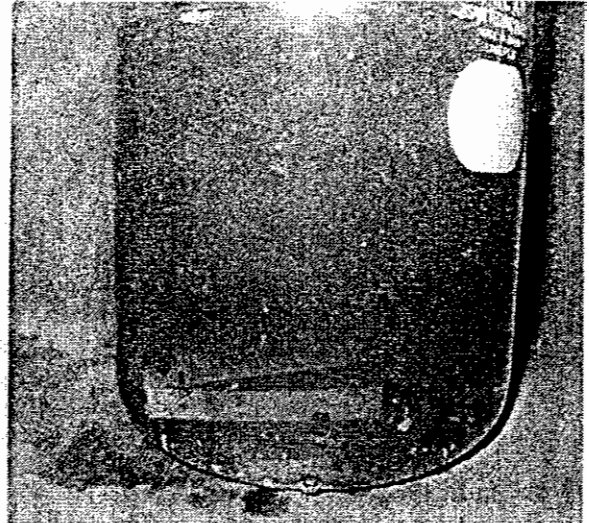
【Figs.5】

(a)



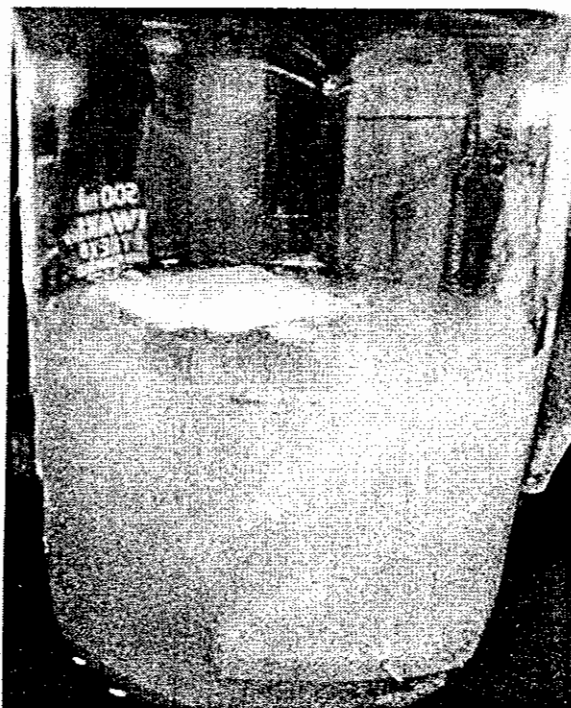
A vigorous hydrogen gas-generating reaction takes place immediately after the dipping;

(b)



As the reaction further proceeded, the water is blackened due to the presence of In;

(c)



The alloy film is peeled off and it is lifted out of the water.