

Abstract

Title of the Invention: Water-Reactive Al Composite Material, Water-Reactive Al Film, Process for the Production of the Al Film, and Constituent Member for Film-Forming Chamber

Herein disclosed are a water-reactive Al composite material which comprises 4NAI or 5NAI containing added In in an amount ranging from 2 to 5% by mass on the basis of the amount of Al; a water-reactive Al film prepared using this material; a method for the production of such an Al film; and a constituent member for a film-forming chamber, which is provided with this water-reactive Al film on the surface thereof.

Fig. 1