

TEXTURING OF MONOCRYSTALLINE SEMICONDUCTOR SUBSTRATES TO REDUCE INCIDENT LIGHT REFLECTANCE

Abstract of the Disclosure

Monocrystalline semiconductor substrates are textured with alkaline solutions to form pyramid structures on their surfaces to reduce incident light reflectance and improve light absorption of the wafers. The alkaline baths include compounds which inhibit the formation of flat areas between pyramid structures to improve the light adsorption.

NO SUITABLE FIGURE