

Abstract of the Disclosure

**TEXTURING OF MONOCRYSTALLINE SEMICONDUCTOR SUBSTRATES TO
REDUCE INCIDENT LIGHT REFLECTANCE**

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 hydantoin compounds and derivatives thereof in combination with alkoxyated glycols to inhibit the formation of flat areas between pyramid structures to improve the light absorption.

No Suitable Figure