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US9209485B2 Electrolytic copper foil

Applicants: CHANG CHUN PETROCHEMICAL CO [TW], CHANG CHUN PETROCHEMICAL CO [TW]

Inventors: CHENG KUEI-SEN [TW], LIN CHYEN-FU [TW], CHOU JUI-CHANG [TW], LU CHIH-SHENG [TW]

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Electrolytic copper foil

Abstract

An electrolytic copper foil, which is particularly suitable for the application of a lithium ion secondary battery, has a shiny side and a matte side with a roughness of less than 2 μm . Based on the total sum of the texture coefficients of a (111) surface, a (200) surface, a (220) surface and a (311) surface of the electrolytic copper foil, the sum of the texture coefficients of the (220) surface and the (311) surface of the electrolytic copper foil is greater than 60%.