

Title (en)  
COPPER ALLOY SHEET

Title (de)  
KUPFERLEGIERUNGSBLECH

Title (fr)  
TÔLE EN ALLIAGE DE CUIVRE

Publication  
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Application  
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Abstract (en)  
The present invention relates to a Cu-Ni-Sn-P-based copper alloy sheet having a specific composition, where the X-ray diffraction intensity ratio  $I(200)/I(220)$  in the sheet surface is set to be a given value or less and at the same time, anisotropy in the stress relaxation resistance characteristic is reduced by fining the grain size. The Cu-Ni-Sn-P-based copper alloy sheet of the present invention is excellent in the properties required for a terminal or connector and further satisfies the stress relaxation resistance characteristic in the direction orthogonal to the rolling direction.

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Citation (applicant)

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- JP 3871064 B2 20070124
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