

Title (en)
COPPER ALLOY SHEET

Title (de)
KUPFERLEGIERUNGSBLECH

Title (fr)
TÔLE EN ALLIAGE DE CUIVRE

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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.

IPC 8 full level

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Citation (applicant)

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- JP 3871064 B2 20070124
- JP H11293367 A 19991026 - KOBE STEEL LTD
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