

Title (en)

Water-soluble aluminium and aluminium alloys cold rolling oil composition

Title (de)

Wasserlösliche Kaltwalzöl-Zusammensetzung für Aluminium und Aluminium enthaltende Legierungen

Title (fr)

Composition d'huile pour le laminage à froid d'alumine et des alliages condensant de l'alumine

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to a water-soluble aluminium and aluminium alloys cold rolling oil composition comprising a white mineral oil and, based on the total weight of the composition, from 10 to 95% of an ester of a C16-20 fatty acid and a C2-6 alcohol. The invention also relates to an emulsion containing the oil composition, to a process for cold rolling aluminium and aluminium alloys and to the use of the emulsion in an aluminium alloy cold rolling process. <IMAGE>

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IPC 8 full level

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Citation (search report)

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FR

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