

Title (en)

HIGH STRENGTH, SAG RESISTANT ALUMINUM ALLOYS FOR USE AS FIN STOCK AND METHODS OF MAKING THE SAME

Title (de)

HOCHFESTE, DURCHBIEGUNGSBESTÄNDIGE ALUMINIUMLEGIERUNGEN ZUR VERWENDUNG ALS RIPPENMATERIAL UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ALLIAGES D'ALUMINIUM RÉISTANTS À L'AFFAISSEMENT ET À HAUTE RÉSISTANCE DESTINÉS À ÊTRE UTILISÉS EN TANT QUE STOCK D'AILETTES ET LEURS PROCÉDÉS DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO2022165454A1] Disclosed herein are high strength, corrosion resistant, and sag resistant aluminum alloys, methods of making and processing such alloys, and products prepared from such alloys. More particularly, disclosed are novel aluminum alloys exhibiting improved mechanical strength, formability, and corrosion resistance. The alloys can be used as fin stock in industrial applications, including in heat exchangers.

IPC 8 full level

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