

Title (en)

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

Title (de)

HOCHFESTE, KORROSIONSBESTÄNDIGE ALUMINIUMLEGIERUNGEN ZUR VERWENDUNG ALS LAMELLENBAND UND VERFAHREN ZUR HERSTELLUNG DAVON

Title (fr)

ALLIAGES D'ALUMINIUM À HAUTE RÉSISTANCE RÉISTANTS À LA CORROSION DESTINÉS À ÊTRE UTILISÉS EN TANT QUE MATIÈRE PREMIÈRE D'AILETTES ET PROCÉDÉS POUR LES FABRIQUER

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Application

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Abstract (en)

[origin: WO2018160189A1] Disclosed herein are high-strength, highly formable, and corrosion 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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