

Title (en)

ALLOY COMPOSITION AND PREPARATION THEREOF

Title (de)

LEGIERUNGSZUSAMMENSETZUNG UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

COMPOSITION D'ALLIAGE ET SA PRÉPARATION

Publication

EP 2274454 B1 20201125 (EN)

Application

EP 08738391 A 20080327

Priority

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Abstract (en)

[origin: WO2008120237A1] The disclosure relates to a high strength Aluminum-Zinc-Magnesium-Copper-Zirconium alloy semi-products of composition Al-Zn(8-12.5)wt%-Mg (1.2-2.0)wt%-Cu(1.4-2.2)wt%-Zr(0.10-0.18)wt% and its method of preparation. The alloy semi-product could be further processed into high strength alloy extrusions or high strength alloy thin sheets.

IPC 8 full level

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CPC (source: EP KR)

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