

Title (en)

METHOD OF HEAT TREATING AN ALUMINIUM ALLOY MEMBER AND APPARATUS THEREFOR

Title (de)

VERFAHREN UND VORRICHTUNG ZUR WÄRMEBEHANDLUNG EINES BAUTEILS AUS ALUMINIUMLEGIERUNG

Title (fr)

PROCEDE DE TRAITEMENT THERMIQUE D'UN ELEMENT D'ALLIAGE EN ALUMINIUM ET APPAREIL CORRESPONDANT

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Application

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Abstract (en)

[origin: WO2006037588A1] The present invention relates to a method of heat treating an aluminum alloy member (1) having a main surface, including the steps of (a) subjecting the member (1) to a solution heat treatment (b) quenching the member and (c) reheating the member in a pre-ageing heat treatment step. The pre-ageing heat treatment is conducted by holding the aluminum alloy member (1) close to a heating plate (12). The invention is also directed to a product produced according to this method, and to an apparatus for performing the pre-ageing heat treatment.

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