

Title (en)  
ULTRA-HIGH STRENGTH STAINLESS ALLOY STRIP, A METHOD OF MAKING SAME, AND A METHOD OF USING SAME FOR MAKING A GOLF CLUB HEAD

Title (de)  
BAND AUS NICHTROSTENDER LEGIERUNG MIT ULTRAHOHER FESTIGKEIT, HERSTELLUNGSVERFAHREN DAFÜR UND VERFAHREN ZUR VERWENDUNG DAVON ZUR HERSTELLUNG EINES GOLFSCHLÄGERKOPFS

Title (fr)  
FEUILLARD D ALLIAGE INOXYDABLE À ULTRA-HAUTE RÉSISTANCE, PROCÉDÉ DE FABRICATION ASSOCIÉ ET PROCÉDÉ D UTILISATION ASSOCIÉ POUR FABRIQUER UNE TÊTE DE CLUB DE GOLF

Publication  
**EP 2350326 B1 20130501 (EN)**

Application  
**EP 09745252 A 20091030**

Priority  
• US 2009062745 W 20091030  
• US 11003408 P 20081031

Abstract (en)  
[origin: WO2010051440A1] A stainless steel strip article is disclosed. The article is formed from a corrosion resistant alloy having the following composition in weight percent, C 0.03 max. Mn 1.0 max. Si 0.75 max. P 0.040 max. S 0.020 max. Cr 10.9-11.1 Ni 10.9-11.1 Mo 0.9-1.1 Ti 1.5-1.6 Al 0.25 max. Nb 0.7-0.8 Cu 1 max. B 0.010 max. N 0.030 max. The balance is iron and usual impurities. The elongated thin strip article provides a room temperature tensile strength of at least 280 ksi (1930.5 MPa) in the solution treated and age hardened condition. A method of making the strip article and a method of using it to make a golf club are also disclosed.

IPC 8 full level  
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