

Title (en)
ALLOY FOR FIBER-FORMING PLATE

Title (de)
LEGIERUNG FÜR FASERBILDENDE PLATTE

Title (fr)
ALLIAGE POUR ASSIETTE DE FIBRAGE

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Application
EP 19783595 A 20190910

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Abstract (en)
[origin: WO2020053518A1] The present invention relates to a metal alloy for use at a very high temperature, particularly for use in a method for manufacturing mineral wool by drawing a molten mineral composition, characterized in that said metal alloy contains the following elements, the proportions being given as a percentage by weight of the alloy: Cr 20 to 35 %, Fe 0 to 6 %, W 3 to 8 %, Nb 0.5 to 3 %, Ti 0 to 1%, C 0.4 to 1 %, Co less than 3 %, Si less than 1.5 %, Mn less than 1 %, the remainder consisting of nickel and unavoidable impurities.

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