

Title (en)
FERROSILICON VANADIUM AND/OR NIOBIUM ALLOY, PRODUCTION OF A FERROSILICON VANADIUM AND/OR NIOBIUM ALLOY, AND THE USE THEREOF

Title (de)
FERROSILICIUM-VANADIUM- UND/ODER -NIOBLEGIERUNG, HERSTELLUNG EINER FERROSILICIUM-VANADIUM- UND/ODER -NIOBLEGIERUNG UND DEREN VERWENDUNG

Title (fr)
ALLIAGE DE FERROSILICIUM VANADIUM ET/OU NIOBIUM, PRODUCTION D'ALLIAGE DE FERROSILICIUM VANADIUM ET/OU NIOBIUM ET SON UTILISATION

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Application
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Abstract (en)
[origin: WO2022211640A1] The invention relates to a ferrosilicon vanadium and/or niobium (FeSi V and/or Nb) alloy comprising 35 - 75 wt % Si; 3 - 35 wt % V and/or Nb; up to 2 wt % Al; up to 25 wt % Mn; up to 25 wt % Cr; up to 0.15 wt % Ca; up to 0.10 wt % Ti; up to 0.10 wt % C; up to 0.02 wt % Cu; up to 0.05 wt % P; up to 0.02 wt % S; balance Fe and incident impurities. The invention also relates to a method for the production of a FeSi V and/or Nb alloy and the use thereof in steel manufacturing.

IPC 8 full level
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