

Title (en)
Nickel-chromium alloy.

Title (de)
Nickel-Chromlegierung.

Title (fr)
Alliage nickel-chrome.

Publication
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Application
EP 83730106 A 19831109

Priority

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- JP 19736282 A 19821110

Abstract (en)
The present invention provides a nickel-chromium alloy in which it has an excellent mechanical character and improves a pitting corrosion resistance, a stress corrosion cracking resistance and a crystal boundary etching resistance, and the Ni-Cr alloy is obtained by carrying out an annealing treatment under required conditions, said alloy having the following composition: in terms of by weight, 40 - 70% of Ni; 0.015% or less of C; 1.0% or less of Si; 25 - 35% of Cr; 1.0% or less of Mn; 0.030% or less of P; 0.020% or less of S and the residue comprising Fe and impurities. i

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JP S5425216 A 19790226 - MITSUBISHI HEAVY IND LTD

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EP1433864A3; EP0261880A3; US4877465A; EP0398761A1; CN115247225A; US5211911A; EP0561488A3; EP1408130A1; FR2845098A1; EP0235075A3; EP0421705A1; CN103597105A; AU2012262929B2; EP3045552A1; RU2607682C2; AU2016200033B2; US9624567B2; US7799152B2; US10502252B2; US10422027B2; US9796005B2; WO2012166295A3; WO2008021650A3; US11111552B2; US9765420B2; US10144999B2; US10053758B2; US10435775B2; US10513755B2; US10094003B2; US10619226B2; US10808298B2; US11319616B2; US8722062B2; US10337093B2; US9777361B2; US10370751B2; US9616480B2; US9869003B2; US10287655B2; US10570469B2

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