

Title (en)

Process for producing a shaft for compressors

Title (de)

Verfahren zur Herstellung einer Welle für Kompressoren

Title (fr)

Procédé de préparation d'un arbre pour des compresseurs

Publication

EP 1760162 B1 20080820 (DE)

Application

EP 05019230 A 20050905

Priority

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Abstract (en)

[origin: EP1760162A1] Process for production of steel by heat treatment, including hardening and tempering by the steps: (a) hardening at 920-960[deg]C, (b) second hardening at 820-860[deg]C, (c) tempering with air cooling at 620-660[deg]C.

IPC 8 full level

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CPC (source: EP)

C21D 1/18 (2013.01); **C21D 1/78** (2013.01); **C21D 6/004** (2013.01); **C21D 9/28** (2013.01); **C22C 38/44** (2013.01); **C22C 38/46** (2013.01); **F04D 29/023** (2013.01); **C21D 2211/008** (2013.01); **F05D 2300/171** (2013.01); **F05D 2300/41** (2013.01)

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