

Title (en)

METHOD FOR PRODUCING A ROLLING BEARING STEEL

Title (de)

VERFAHREN ZUM HERSTELLEN EINES WÄLZLAGERSTAHLES

Title (fr)

PROCEDE DE PRODUCTION D'ACIER POUR ROULEMENTS A BILLES

Publication

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Application

EP 00906767 A 20000224

Priority

- NL 0000116 W 20000224
- NL 1011805 A 19990415

Abstract (en)

[origin: WO063449A1] Method for producing a steel and more particularly a rolling bearing steel as well as a rolling bearing component produced with such a method. In order to be able to directly roll the steel after continuous casting or to roll the steel immediately after heating without a soaking heat treatment, it is proposed to use a steel comprising nominally 0.96 wt% C, 0.25 wt% Si, 0.85 wt% Mn and 0.8 wt% Cr. Such a steel can favourably be used in rolling bearing components and more particularly bearing rings.

IPC 1-7

C21D 9/40; **C21D 9/36**; **C22C 38/18**; **C21D 8/00**

IPC 8 full level

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