

Title (en)

HEAT-TREATING OF ROLLING ELEMENTS FOR BEARINGS, AND FURNACE FOR IMPLEMENTING SUCH TREATMENT

Title (de)

WÄRMEBEHANDLUNG VON ROLLELEMENTEN FÜR LAGER UND OFEN ZUR DURCHFÜHRUNG EINER DERARTIGEN BEHANDLUNG

Title (fr)

TRAITEMENT THERMIQUE D ÉLÉMENTS DE ROULEMENT POUR PALIERS, ET FOUR POUR METTRE EN UVRE CE TRAITEMENT

Publication

EP 1907595 A1 20080409 (EN)

Application

EP 05778666 A 20050720

Priority

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Abstract (en)

[origin: WO2007010567A1] Heat-treating of rolling elements for bearings; according to the treatment, the rolling elements are guided from an entrance to an exit by gravity or mechanically and are heated during the movement towards the exit by induction heating. The speed of the balls can be controlled by making their guiding path sinuous and/or by rotation thereof.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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