

Title (en)
METHOD AND INSTALLATION FOR HEAT TREATMENT, ESPECIALLY CASE-HARDENING

Publication
EP 0198871 B1 19890111 (EN)

Application
EP 85905124 A 19850930

Priority
SE 8404926 A 19841002

Abstract (en)
[origin: WO8602104A1] Method and installation for heat treatment in connection with case-hardening of articles with varying requirements as to heat treatment time. The articles are first heated up in a heating-up furnace (9) to the heat treatment temperature. Thereafter the articles are heat-treated in a ring furnace (10). The articles are removed from the ring furnace after a predetermined holding time independently of the order in which they are inserted, by advancing each article to the discharge opening (11) of the furnace.

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C21D 9/00

IPC 8 full level
C21D 9/00 (2006.01)

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C21D 9/00 (2013.01); **C21D 9/0037** (2013.01)

Cited by
US5997290A; DE19635257C1

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DOCDB simple family (publication)
WO 8602104 A1 19860410; DE 3567479 D1 19890216; EP 0198871 A1 19861029; EP 0198871 B1 19890111; JP S62500529 A 19870305; SE 450389 B 19870622; SE 8404926 D0 19841002; SE 8404926 L 19860403

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SE 8500377 W 19850930; DE 3567479 T 19850930; EP 85905124 A 19850930; JP 50452385 A 19850930; SE 8404926 A 19841002