

Title (en)
HEAT TREATMENT METHOD

Title (de)
WÄRMEBEHANDLUNGSVERFAHREN

Title (fr)
PROCEDE DE TRAITEMENT THERMIQUE

Publication
EP 1434891 B1 20051228 (EN)

Application
EP 02764909 A 20021007

Priority

- FI 0200783 W 20021007
- FI 20011954 A 20011008

Abstract (en)
[origin: WO03031661A1] The invention relates to a heat treatment method, in which method an object/objects is/are heat-treated, in which method the heat treatment takes places in a heat treatment furnace or the like. In the method, in connection with heat treatment, heat transfer of the object/objects is controlled by adjusting the rate of change of the temperature of the object/objects being heat-treated to the desired level in different heat treatment phases.

IPC 1-7
C21D 11/00; C21D 1/00

IPC 8 full level
C21D 1/00 (2006.01); C21D 11/00 (2006.01)

CPC (source: EP)
C21D 1/00 (2013.01); C21D 11/005 (2013.01); C21D 2221/00 (2013.01)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03031661 A1 20030417; AT E314492 T1 20060115; DE 60208405 D1 20060202; DE 60208405 T2 20060706; EP 1434891 A1 20040707;
EP 1434891 B1 20051228; ES 2250700 T3 20060416; FI 20011954 A0 20011008; FI 20011954 A 20030409

DOCDB simple family (application)
FI 0200783 W 20021007; AT 02764909 T 20021007; DE 60208405 T 20021007; EP 02764909 A 20021007; ES 02764909 T 20021007;
FI 20011954 A 20011008