

Title (en)

METHOD FOR MANUFACTURING A WEAR PLATE OF A DISC CHIPPER AND A WEAR PLATE OF A DISC CHIPPER

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VERSCHLEISSPLATTE EINES SCHEIBENZERSPANERS UND VERSCHLEISSPLATTE EINES SCHEIBENZERSPANERS

Title (fr)

PROCEDE PERMETTANT DE PRODUIRE UNE PLAQUE D'USURE POUR UNE DECHIQUETEUSE A DISQUE ET PLAQUE D'USURE DE DECHIQUETEUSE A DISQUE

Publication

EP 1608493 A1 20051228 (EN)

Application

EP 04712064 A 20040218

Priority

- FI 2004000074 W 20040218
- FI 20030464 A 20030328

Abstract (en)

[origin: WO2004085124A1] The present invention concerns a method for manufacturing wear plates of a disc chipper, whereby the wear plate is provided with a wearing surface by sintering in a furnace at a temperature of 900 - 1000 DEG C. Selective portions of the wear plate are strengthened by selective quenching and hardening utilizing the temperature achieved in connection with sintering.

IPC 1-7

B27L 11/00

IPC 8 full level

B27L 11/00 (2006.01)

CPC (source: EP)

B27L 11/005 (2013.01)

Citation (search report)

See references of WO 2004085124A1

Designated contracting state (EPC)

DE ES FR SE

DOCDB simple family (publication)

WO 2004085124 A1 20041007; BR PI0405653 A 20050705; DE 602004026425 D1 20100520; EP 1608493 A1 20051228; EP 1608493 B1 20100407; FI 115389 B 20050429; FI 20030464 A0 20030328; FI 20030464 A 20040929

DOCDB simple family (application)

FI 2004000074 W 20040218; BR PI0405653 A 20040218; DE 602004026425 T 20040218; EP 04712064 A 20040218; FI 20030464 A 20030328