

Title (en)

Rolling machine with rapid exchange of working rolls

Title (de)

Walzmaschine mit Schnellaustausch von Arbeitswalzen

Title (fr)

Machine à laminier avec échange rapide des cylindres de travail

Publication

**EP 0985460 A3 20020502 (DE)**

Application

**EP 99116220 A 19990817**

Priority

CZ 846298 A 19980911

Abstract (en)

[origin: EP0985460A2] The front parts of the pegs (7, 8) of the working rolls (1) of a rolling machine are provided with projections (9, 10) that grip the corresponding opposite front nuts (11, 12) arranged in off-center bearing journals (2, 3). The zones of contact are covered by axially moving rings (13).

IPC 1-7

**B21B 31/08**

IPC 8 full level

**B21B 31/08** (2006.01)

CPC (source: EP)

**B21B 31/08** (2013.01)

Citation (search report)

- [A] US 5069054 A 19911203 - HLADKY VACLAV [CS], et al
- [A] CZ 282007 B6 19970416 - SMERAL BRNO [CZ]
- [A] NL 8700557 A 19881003 - HOOGOSENS GROEP BV
- [A] DE 423595 C 19260107 - SCHLOEMANN AG

Cited by

CN103722020A; EP1790423A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0985460 A2 20000315; EP 0985460 A3 20020502; EP 0985460 B1 20030709**; DE 59906242 D1 20030814; ES 2172491 T1 20021001; ES 2172491 T3 20040401

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**EP 99116220 A 19990817**; DE 59906242 T 19990817; ES 99116220 T 19990817