

Title (en)

Grinding machine involving a grinding unit comprising one or more spindles disposed on a machine bed.

Title (de)

Schleifmaschine mit einer auf dem Maschinenbett angeordneten Schleifeinheit für eine oder mehrere Schleifspindeln.

Title (fr)

Machine de meulage comportant une unité de meulage impliquant l'emploi d'une ou plusieurs broches disposée sur un banc de machines.

Publication

EP 0457016 B1 19940824 (DE)

Application

EP 91105464 A 19910406

Priority

DE 4015554 A 19900515

Abstract (en)

[origin: EP0457016A1] Several grinding spindles (2, 3, 5) and a work-loading and work-unloading attachment (10) are provided on a movable base plate (1). <IMAGE>

IPC 1-7

B24B 5/06; **B24B 51/00**

IPC 8 full level

B24B 5/06 (2006.01); **B24B 27/00** (2006.01); **B24B 41/00** (2006.01); **B24B 51/00** (2006.01)

CPC (source: EP)

B24B 27/0061 (2013.01); **B24B 41/002** (2013.01); **B24B 41/005** (2013.01)

Cited by

CN100387395C; CN103350386A; CN112247819A; US7083500B2; US6685536B1; WO2004014606A1; WO0067947A1; JP2008529810A

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0457016 A1 19911121; **EP 0457016 B1 19940824**; AT E110315 T1 19940915; DE 4015554 A1 19911121; DE 59102607 D1 19940929

DOCDB simple family (application)

EP 91105464 A 19910406; AT 91105464 T 19910406; DE 4015554 A 19900515; DE 59102607 T 19910406