

Title (en)  
Tool grinding machine

Title (de)  
Werkzeugschleifmaschine

Title (fr)  
Machine d'affûtage

Publication  
**EP 0700751 B1 19980225 (DE)**

Application  
**EP 95113352 A 19950825**

Priority  
DE 4431634 A 19940906

Abstract (en)  
[origin: US5630747A] Tool grinding machine with a, from the machine stand (2) carried and horizontally oriented work platform (10), a work piece (200) receiving and upon the work platform (10) seated work piece carrier (20), as well as a grinder tool (300) receiving grinder head (30), which is mounted on a grinder upright support (32), which is oriented vertically and which is rotatable about a vertically extending axis via a rotating disk (36), wherein the rotating disk (36) is provided below the work platform (10) and integrated in the machine stand (2), and a carrier arm (34) is provided for the grinder upright support (32), which at one end is rigidly attached to the rotating disk (36) and at the other end extends sideways beyond the work platform (10), in such a manner that the thereupon provided grinder upright support (32) is rotatable around the work platform (10).

IPC 1-7  
**B24B 3/26**

IPC 8 full level  
**B24B 3/00** (2006.01); **B24B 3/02** (2006.01); **B24B 3/24** (2006.01); **B24B 3/26** (2006.01); **B24B 3/60** (2006.01)

CPC (source: EP KR US)  
**B24B 3/00** (2013.01 - EP KR US); **B24B 3/02** (2013.01 - EP US); **B24B 3/24** (2013.01 - EP US); **B24B 3/60** (2013.01 - EP US)

Cited by  
DE10108094A1; CN112846955A; DE10012445A1; JP2003526525A; DE102019106974A1; US6752573B2; WO0168314A3

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**US 5630747 A 19970520**; AT E163386 T1 19980315; CN 1072997 C 20011017; CN 1127690 A 19960731; DE 4431634 C1 19960118; DE 59501482 D1 19980402; EP 0700751 A1 19960313; EP 0700751 B1 19980225; ES 2114714 T3 19980601; KR 100308798 B1 20020424; KR 960010168 A 19960420

DOCDB simple family (application)  
**US 52437295 A 19950906**; AT 95113352 T 19950825; CN 95117717 A 19950905; DE 4431634 A 19940906; DE 59501482 T 19950825; EP 95113352 A 19950825; ES 95113352 T 19950825; KR 19950029202 A 19950906