

Title (en)
Drill grinding machines.

Title (de)
Vorrichtung zum Schleifen eines Bohrers.

Title (fr)
Machine à affûter les forets.

Publication
EP 0296805 A1 19881228 (EN)

Application
EP 88305651 A 19880621

Priority
GB 8715078 A 19870623

Abstract (en)
A drill grinding machine is proposed wherein a drill holder is supported for angular adjustment about two mutually perpendicular axes 15, 16 and is pivotal about a fixed axis 14. Adjustment about the respective mutually perpendicular axes 15, 16 determines the drill point angle and point relief whilst pivotal motion about the fixed axis 14 moves the drill point into and out of cooperative relationship with an abrasive surface 12 in a correct geometrical disposition for requisite point grinding.

IPC 1-7
B24B 3/26

IPC 8 full level
B24B 3/28 (2006.01)

CPC (source: EP)
B24B 3/28 (2013.01)

Citation (search report)
• [X] US 2344420 A 19440314 - SCHWARTZ ARTHUR A
• [Y] EP 0084855 A2 19830803 - GUEHRING GOTTLIEB [DE]
• [Y] US 3494080 A 19700210 - LAGUNA EFRAIN

Cited by
EP0405338A3

Designated contracting state (EPC)
BE DE ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0296805 A1 19881228; GB 2206301 A 19890105; GB 2206301 B 19910403; GB 8715078 D0 19870805; GB 8814680 D0 19880727

DOCDB simple family (application)
EP 88305651 A 19880621; GB 8715078 A 19870623; GB 8814680 A 19880621