

Title (en)

An apparatus for grinding a peripheral edge of a glass sheet.

Title (de)

Gerät zum Schleifen des Randes einer Glasscheibe.

Title (fr)

Appareil pour meuler la périphérie d'une plaque de verre.

Publication

EP 0495271 A1 19920722 (EN)

Application

EP 91300263 A 19910115

Priority

EP 91300263 A 19910115

Abstract (en)

A numerical control apparatus for grinding a peripheral edge (3) of a glass sheet (4), comprises a grinding head (12) having a grinding wheel (2) which is supported in an air-floating manner by an air cylinder (36) and subjected to angularly rotating control so that the grinding wheel is brought into contact with the peripheral edge of the glass sheet, and a brake means (42) for restricting an air-floating movement of the grinding wheel.
<IMAGE>

IPC 1-7

B24B 9/10

IPC 8 full level

B24B 9/10 (2006.01)

CPC (source: EP)

B24B 9/10 (2013.01)

Citation (search report)

- [A] FR 2587260 A1 19870320 - BANDO KIKO CO [JP]
- [A] DE 2244348 A1 19740411 - RAUTENSTRAUCH MARTIN
- [A] PATENT ABSTRACTS OF JAPAN vol. 5, no. 193 (M-101)(865) 09 December 1981, & JP-A-56 114655 (BANDOU KIKOU K.K.) 09 September 1981,
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 120 (M-685)(2967) 14 April 1988, & JP-A-62 246463 (BANDOU KIKO K.K.) 27 October 1987,

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CN111729819A; CN103084942A; CN106475877A; CN108789014A; CN111168401A; CN112372412A; CN109605159A; CN113084634A; CN107538302A

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