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## **EUROPEAN PATENT APPLICATION**

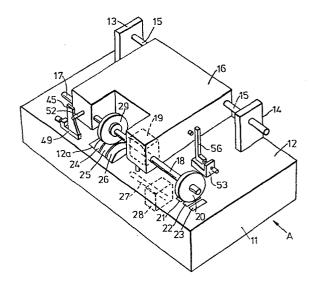
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(51) Int. Cl.3: **B 24 B 9/14** 

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- Ø4 Designated Contracting States: AT BE CH DE FR IT LU NL SE
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- Date of deferred publication of search report: 29.10.80 Bulletin 80/22
- (54) Improvements in or relating to lens edge grinding machines.
- (f) In a multi-wheel lens edge grinding machine of a type defined there is a difficulty in providing positive drive to displace the frame (16) between the different grinding positions whilst allowing the frame to "float" during the grinding operation. This difficulty is resolved by driving the frame via a cam plate engaged by the frame and which plate affords positive transverse engagement with the frame whilst the frame is elevated and a less restricting engagement with the frame when the frame is lowered to a grinding position.



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## **EUROPEAN SEARCH REPORT**

EP 80 30 0382

|           | DOCUMENTS CONSIDERED TO BE RE                                    | CLASSIFICATION OF THE APPLICATION (Int. Cl.3) |   |
|-----------|--|---|---|
| Category  | Citation of document with indication, where appropriate passages | , of relevant Relev<br>to cla                 |   |
| P         | <u>US - A - 4 176 498</u> (Y. VULIC * column 6, lines 16 to 65;  |   | B 24 B 9/14   |
|           | US - A - 3 513 598 (R. ASSEL<br>al.) * claim 1; fig. 1 *         | IN et 1                                       |   |
|           | <br>GB - A - 1 420 502 (RAPHAEL'S                                | S 1   | TECHNICAL FIELDS  |
|           | LIMITED)  * page 2, line 128 to page 3, line 81 *                | •   | SEARCHED (Int.Ci.3)   |
|           |  |   | B 24 B 9/00   |
|           | GB - A - 1 516 936 (RAPHAEL'S LIMITED)                           |   | B 29 D 11/00  |
|           | * page 2, lines 2 to 43; fig.                                    | . 1, 2 *                                      |   |
|           | <u>DE - A - 1 956 327</u> (FG. KRA<br>* claims 1 to 3 *          | AUS) 1  |   |
|           |  |   | CATEGORY OF<br>CITED DOCUMENTS  |
|           | GB - A - 1 369 912 (RODWAY OP INDUSTRIES LTD.)                   | TICAL   | X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlyi |
|           | <u>US - A - 3 332 172</u> (A. STERN)                             |   | the invention  E: conflicting application  D: document cited in the application  L: citation for other reasons                          |
| 1         | The present search report has been drawn up for all claims       |   | &: member of the same patent family, corresponding document   |
| ace of se | arch Date of completion of the se Berlin 28-05-198               | 1   |   |