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Publication number:

**0 353 601 A3**

(12)

## EUROPEAN PATENT APPLICATION

(21) Application number: **89113724.2**

(51) Int. Cl.<sup>5</sup>: **B08B 3/04**

(22) Date of filing: **25.07.89**

(30) Priority: **01.08.88 IT 8365488**

(43) Date of publication of application:  
**07.02.90 Bulletin 90/06**

(84) Designated Contracting States:  
**AT BE CH DE ES FR GB GR LI LU NL SE**

(88) Date of deferred publication of the search report:  
**17.07.91 Bulletin 91/29**

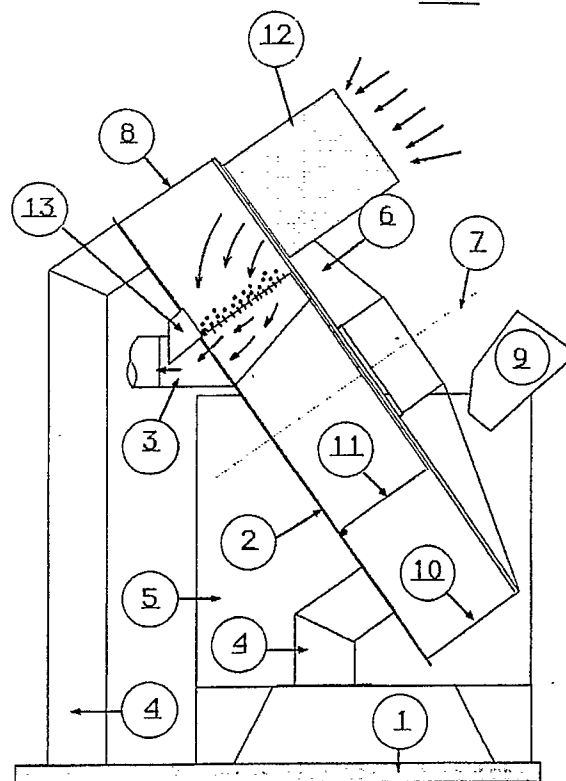
(71) Applicant: **RENI CIRILLO S.r.l.**  
**61, Via Garibaldi**  
**I-20061 Carugate (Milan)(IT)**

(72) Inventor: **Reni, Mario**  
**c/o REINI CIRILLO S.r.l. Via Garibaldi, 61**  
**I20061 Carugate MI(IT)**

(54) **Machine for the washing and the drying of metal pieces.**

(57) A machine is described for the washing and the drying of metal pieces consisting of a metal disk (2) turning around a support which keeps it inclined from 15 to 45 degrees in respect of the vertical; the central part of said disk (2) consisting of a cylindrical drum (11) while the outer, coaxial ring is divided into sectors separated by radial partitions; during the rotatory movement of the disk (2), the lowest sector is plunged into a tank containing a washing liquid while the highest one comes to be connected with a hot air system which allows the pieces contained in the said sector to be dried.

Fig. 1



EP 0 353 601 A3



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## EUROPEAN SEARCH REPORT

Application Number

EP 89 11 3724

| DOCUMENTS CONSIDERED TO BE RELEVANT                                              |                                                                               |                                                                         |                                               |
|----------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------|
| Category                                                                         | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim                                                       | CLASSIFICATION OF THE APPLICATION (Int. Cl.5) |
| A                                                                                | WO-A-7 900 244 (R. STEIMEL)<br>* Abstract; figures 1,2 *<br>-- --             | 1                                                                       | B 08 B<br>3/04<br>F 26 B 17/30                |
| A                                                                                | FR-A-2 597 368 (J.-P. GUILBAUD et al.)<br>* Abstract; figures 1,2 *<br>-- --  | 1                                                                       |                                               |
| A                                                                                | GB-A-2 059 754 (J.V. CORNWELL)<br>* Abstract; figure 1 *<br>-- --             | 1                                                                       |                                               |
| A                                                                                | GB-A-1 446 083 (ICI LTD)<br>-- --                                             |                                                                         |                                               |
| A                                                                                | FR-A-1 467 746 (M. OGGIONI)<br>-- --                                          |                                                                         |                                               |
| A                                                                                | GB-A-2 181 205 (J. NEWTON)<br>-- --                                           |                                                                         |                                               |
| A                                                                                | DE-A-3 543 892 (H. BUZGA)<br>-- -- -- --                                      |                                                                         |                                               |
| The present search report has been drawn up for all claims                       |                                                                               |                                                                         | TECHNICAL FIELDS SEARCHED (Int. Cl.5)         |
|                                                                                  |                                                                               |                                                                         | B 08 B<br>F 26 B                              |
| Place of search                                                                  |                                                                               | Date of completion of search                                            | Examiner                                      |
| The Hague                                                                        |                                                                               | 19 April 91                                                             | FRANKS N.M.                                   |
| <b>CATEGORY OF CITED DOCUMENTS</b>                                               |                                                                               |                                                                         |                                               |
| X : particularly relevant if taken alone                                         |                                                                               | E : earlier patent document, but published on, or after the filing date |                                               |
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| O : non-written disclosure                                                       |                                                                               | & : member of the same patent family, corresponding document            |                                               |
| P : intermediate document                                                        |                                                                               |                                                                         |                                               |
| T : theory or principle underlying the invention                                 |                                                                               |                                                                         |                                               |