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01.02.2001 IT MO010011

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(54) **Apparatus for polishing and conveying products**

(57) An apparatus for polishing products (3) having a flat supporting base, in particular unfired ceramic tiles, comprises moving means (2) suitable for advancing said products (3) along an advancing direction (F), operating head means (13) provided with abrasive disc means (14) suitable for machining an outer surface of said products (3) and further operating head means (35) provided with further abrasive disc means (36); said abrasive disc means (14) and/or said further abrasive

disc means (36, 23) may have a continuous band (24) of abrasive material.

An apparatus for conveying objects (3) with flat supporting base comprises conveying means (102) suitable for moving said objects (3) along an advancing direction (F) and guiding means (106) which can be operatively associated with said conveying means (102) and suitable for guiding said objects (3) along said advancing direction (F); said guiding means (106) can be removably fixed to said conveying means (102).

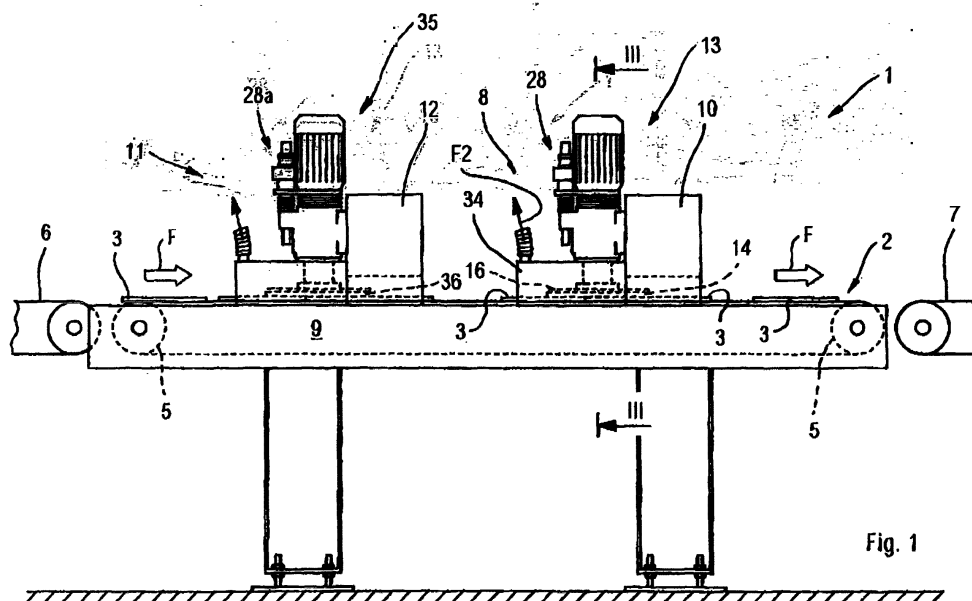


Fig. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 02 00 2163

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.7)
X	EP 0 879 677 A (R P S R L) 25 November 1998 (1998-11-25) * column 3, line 13 - column 4, line 25; figures 1,2 *	1,18	B24B7/22
X	DE 44 36 336 C (KELLER GMBH) 30 May 1996 (1996-05-30) * column 1, line 3 - column 4, line 2; figure 2 *	1,18	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			B24B
The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 7 May 2002	Examiner Rauscher, M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

EPO FORM 1503 03/82 (P04C01)



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**LACK OF UNITY OF INVENTION
SHEET B**

Application Number
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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-36
2. Claims: 37,38
3. Claims: 39-67
4. Claims: 68-72

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 00 2163

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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07-05-2002

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82