

(19)



Europäisches Patentamt
European Patent Office
Office européen des brevets



(11)

EP 1 518 642 A3

(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3:
18.01.2006 Bulletin 2006/03

(51) Int Cl.:
B24B 9/06 (2006.01)
B24B 7/22 (2006.01)
B24B 41/06 (2006.01)

(43) Date of publication A2:
30.03.2005 Bulletin 2005/13

(21) Application number: 04077146.1

(22) Date of filing: 02.08.2004

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PL PT RO SE SI SK TR
Designated Extension States:
AL HR LT LV MK

(30) Priority: 25.09.2003 IT MI20030261

(71) Applicant: **Raimondi S.p.A.**
41100 Modena (IT)

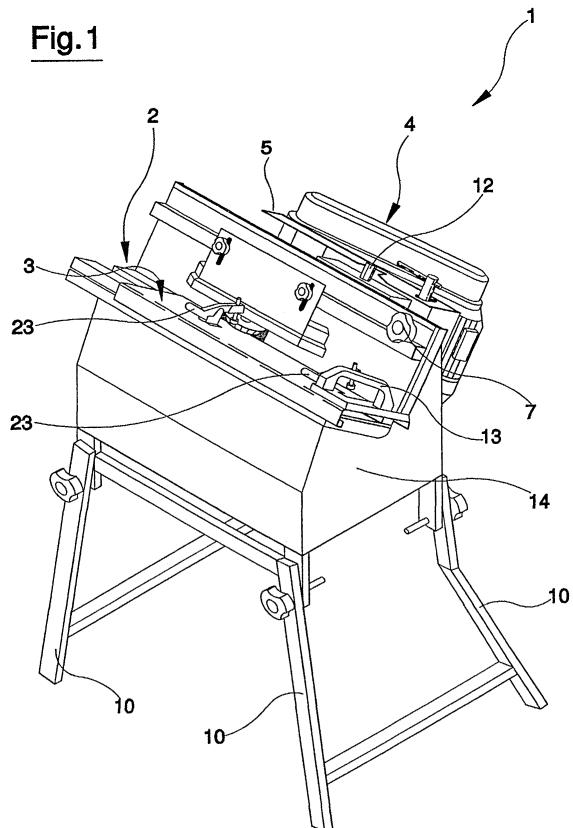
(72) Inventor: **Sighinolfi, Giorgio**
42048 Rubiera (Reggio Emilia) (IT)

(74) Representative: **Gotra, Stefano**
BUGNION S.p.A.
Via Emilia Est 25
41100 Modena (IT)

(54) A Machine for shaping edges of tiles or slabs

(57) The machine comprises: a frame (1) provided with legs for resting on the ground; a work plane (2) which is inclined with respect to the vertical, along which a work-piece slide (3) is mobile and moves the workpiece in an in-feeding direction; a motor head (4) which bears a tool-bearing chuck. The motor head (4) is supported on a motor-head slide (5) to which it is hinged by means of a pivot (6) having an axis which is perpendicular to the work plane (2). The motor-head slide (5) is coupled to the frame (1) and can be adjusted with respect to the frame (1) in a perpendicular direction to the work plane (2).

Fig. 1





DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (IPC)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
X	GB 694 697 A (VEREINIGTE OESTERREICHISCHE EISEN- UND STAHLWERKE AKTIENGESELLSCHAFT) 22 July 1953 (1953-07-22) * page 1, line 70 - page 2, line 25; figures *	1-6	B24B9/06 B24B41/06 B24B7/22
A	WO 99/34954 A (SACCON, LORENZO) 15 July 1999 (1999-07-15) * abstract; figures *	1	
A	FR 2 703 286 A (ROCAMAT SAONE RHONE) 7 October 1994 (1994-10-07) * abstract; figures *	1	
A	FR 2 794 397 A (ROCAMAT PIERRE NATURELLE) 8 December 2000 (2000-12-08) * abstract; figures *	1	
A	DE 200 06 752 U1 (SCHINDLER STEINBEARBEITUNGSMASCHINEN-ANLAGENTECHNIK GMBH) 15 June 2000 (2000-06-15) * abstract; figures *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			B24B
The present search report has been drawn up for all claims			
1	Place of search	Date of completion of the search	Examiner
	The Hague	29 November 2005	Garella, M
CATEGORY OF CITED DOCUMENTS			
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			
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			

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

EP 04 07 7146

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. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

29-11-2005

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
GB 694697	A	22-07-1953	BE DE FR	506447 A 880836 C 1046872 A	25-06-1953 09-12-1953
WO 9934954	A	15-07-1999	AU US	1956199 A 5947103 A	26-07-1999 07-09-1999
FR 2703286	A	07-10-1994		NONE	
FR 2794397	A	08-12-2000		NONE	
DE 20006752	U1	15-06-2000	DE	10116381 A1	21-02-2002