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(71) Applicant: **DELLE VEDOVE LEVIGATRICI SpA**
I-33170 Pordenone (IT)

(72) Inventor: **Delle Vedove, Gaetano**
33170 Pordenone (IT)

(74) Representative: **Petraz, Gilberto Luigi et al**
GLP S.r.l.
Piazzale Cavedalis 6/2
33100 Udine (IT)

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(54) **Finishing machine and method for sections made of wood or wood substitute material**

(57) Finishing machine (10) and method for sections (11) comprising a work station (13, 33) that carries out a surface finishing on the section (11), and a guide unit (16) disposed upstream and in cooperation with the work station (13, 33), to determine and guide the positioning of the section (11) with respect to the work station (13, 33) and keep it in a determinate operating position. The guide unit (16) comprises one or more actuator members (20, 21, 22) disposed transversely with respect to a direction of feed of the section (11), to assume a first pre-setting configuration, in which they are at a determinate distance from the section (11), according to a predetermined range or family of sizes to which the section (11) being worked belongs, and a second specific setting configuration, subsequent to the first configuration, in which they contact the lateral surfaces of each section (11), to keep it in the determinate operating position.

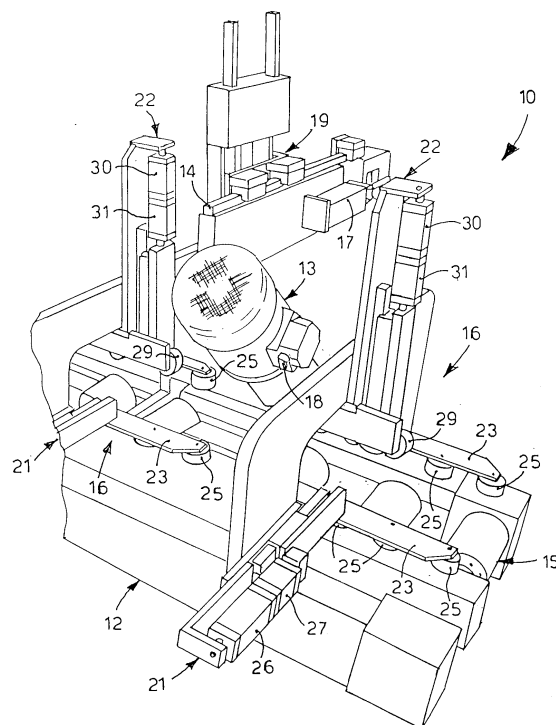


fig. 3



EUROPEAN SEARCH REPORT

Application Number
EP 09 16 1004

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 2006/008578 A1 (DELLE VEDOVE LEVIGATRICI SPA [IT]; DELLE VEDOVE GAETANO [IT]) 26 January 2006 (2006-01-26)	19	INV. B24B7/28 B24B7/06 B24B29/06 B24B41/00
A	* page 7, line 17 - page 14, line 7 * -----	1-18	
			TECHNICAL FIELDS SEARCHED (IPC)
			B24B B05B B05C B23Q B29C
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 5 December 2011	Examiner Gelder, Klaus
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			

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 2006008578 A1	26-01-2006	NONE	

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