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### **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3: 19.05.2004 Bulletin 2004/21

(51) Int CI.<sup>7</sup>: **B28B 13/02**, B28B 17/00, B28B 1/00

- (43) Date of publication A2: **18.06.2003 Bulletin 2003/25**
- (21) Application number: 02425766.9
- (22) Date of filing: 12.12.2002
- (84) Designated Contracting States:

  AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
  IE IT LI LU MC NL PT SE SI SK TR
  Designated Extension States:

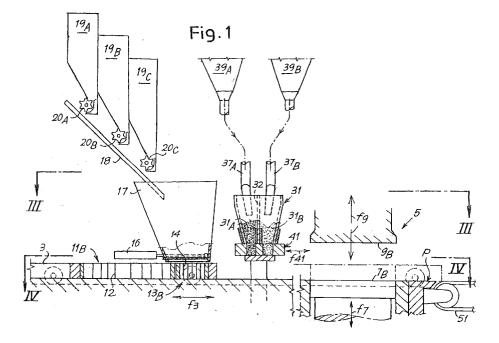
  AL LT LV MK RO
- (30) Priority: 14.12.2001 IT FI20010236
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# (54) Press loading device for manufacturing ceramic tiles, press comprising said device and respective loading method

(57) The device comprises a reciprocatingly (f3) moving trolley (3) for taking powders from a main feeding hopper (17) and transferring the powders to at least one die-matrix of a press (5). The trolley presents at least one loading grid (11B) which is filled with said powders and transfers said powders to said at least one matrix. The device also comprises at least one auxiliary

hopper (31) arranged downstream to the main feeding hopper with respect to the direction of advancement of the trolley to the press die. The auxiliary hopper is equipped with a distributor member (41) to distribute a controlled amount of at least one colored powder on the bottom of the loading grid (11 B) during the return stroke of the grid from the die to the main feeding hopper.





## **EUROPEAN SEARCH REPORT**

Application Number

EP 02 42 5766

Category	Citation of document with indica		Relevant	CLASSIFICATION OF THE
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	Place of search	Date of completion of the search		Examiner
	THE HAGUE	11 March 2004	Воог	ne, J
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### ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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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.

11-03-2004

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