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(11) **EP 1 147 868 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
27.08.2003 Bulletin 2003/35

(51) Int Cl.7: **B28B 5/04, B28B 13/00**

(43) Date of publication A2:
24.10.2001 Bulletin 2001/43

(21) Application number: **01610039.8**

(22) Date of filing: **04.04.2001**

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

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(30) Priority: **18.04.2000 DK 200000663**

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(54) **Apparatus for producing soft-mud bricks and filling chamber for clay in such an apparatus**

(57) The apparatus (1) comprises a plane mould table with a number of mould cavities extending through the mould table, which mould table is reciprocally displaceable in its plane by means of means (13), a filling chamber (4) for clay above the mould table at a filling position for the mould cavities, an abutment for the mould table below the latter at the filling position, which abutment closes the mould cavities downwardly in the filling position, a pressing-out device (6) above the mould table at a pressing-out position for the mould cavities, and a conveyor (7) below the mould table at said pressing-out position, the mould table containing at least two parallel rows of mould cavities, a pressing-out position being provided with a pressing-out device (6) and conveyor (7) on each side of the filling position, whereby each row of mould cavities has its own pressing-out position, and whereby one row of mould cavities is in its pressing-out position while another row is in its filling position, the filling chamber (4) being longitudinal to cover the entire row of mould cavities in the filling position.

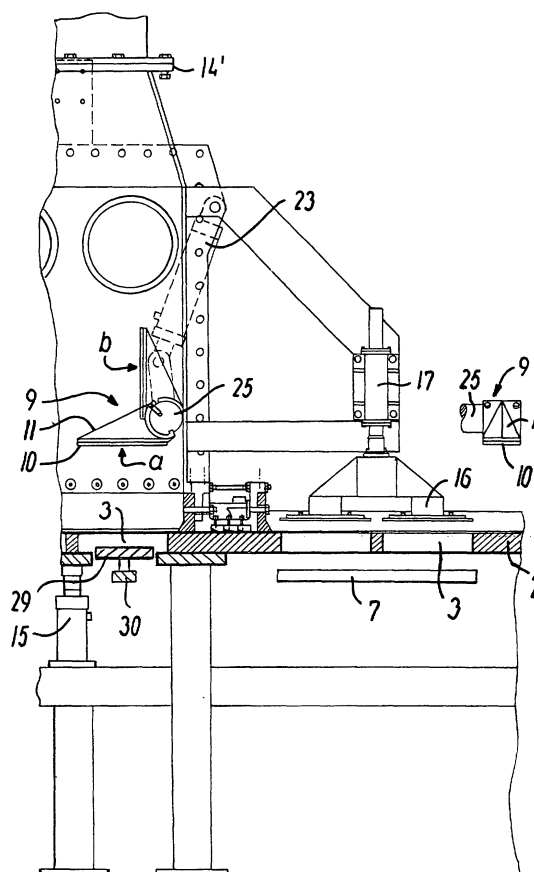


FIG. 8

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EUROPEAN SEARCH REPORT

Application Number
EP 01 61 0039

DOCUMENTS CONSIDERED TO BE RELEVANT			
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		3 July 2003	Belibel, C
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			

EPO FORM 1503 03 82 (P04C01)



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EUROPEAN SEARCH REPORT

Application Number
EP 01 61 0039

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 3 July 2003	Examiner Belibel, C
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			

EPO FORM 1503.03.82 (P04C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

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:

see sheet B

- ☒ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☐ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:



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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: 1-10

apparatus for the manufacture of soft-mud bricks with a mould table, a filling chamber, two pressing-out devices and two conveyors. The mould tables contains at least two parallel rows of mould cavities whereby each row of mould cavities has its own pressing-out position and whereby one row of mould cavities is in its pressing-out position while another row is in its filling position

2. Claims: 11-13

filling chamber in an apparatus for the manufacture of soft-mud bricks having distribution means comprising a driven roller movable upwards and downwards

**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
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03-07-2003

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