



(11) **EP 2 103 403 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
04.05.2011 Bulletin 2011/18

(51) Int Cl.:
B28B 3/22 (2006.01) **B29C 47/60 (2006.01)**
B29C 47/64 (2006.01) **B01F 7/00 (2006.01)**

(43) Date of publication A2:
23.09.2009 Bulletin 2009/39

(21) Application number: **09250741.7**

(22) Date of filing: **17.03.2009**

(84) Designated Contracting States:
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR
Designated Extension States:
AL BA RS

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(30) Priority: **19.03.2008 JP 2008070957**

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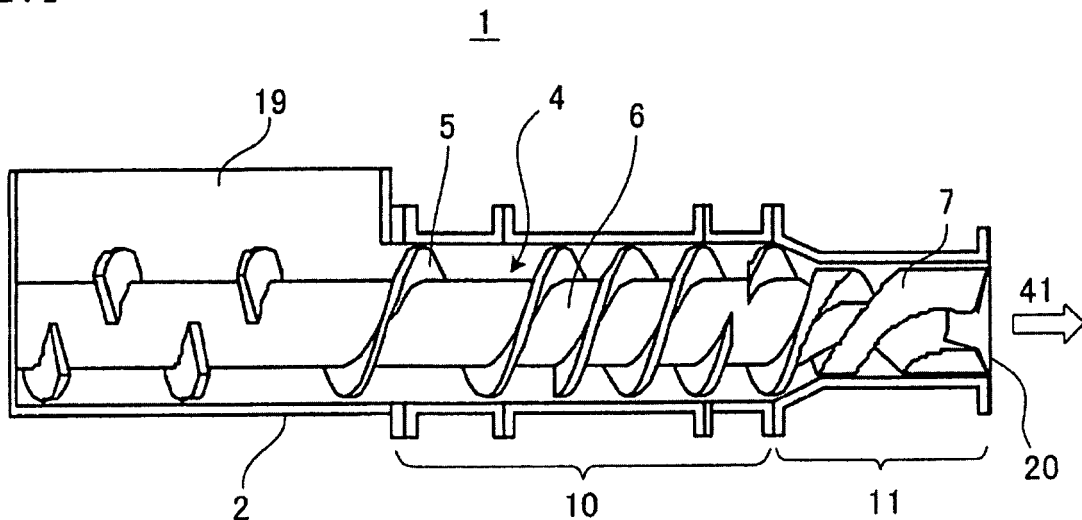
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(54) **Clay extruder**

(57) The clay extruder includes a drum 2 having a screw 4 having a rotary shaft 6, a spiral rotary blade 5 for feeding the clay under pressure while kneading the clay fed into the screw, a pressure raising portion 10 to feed the clay under pressure while kneading the clay, and a rectifying portion 11 provided on the side of an extrusion port 20 in the drum 2 to rectify the clay into a

columnar shape. The rectifying portion 11 has a rectifying rotary blade 7 whose intervals being longer than that of the rotary blade; an angle formed between the face on the side of the extrusion port in a sectional shape of the rectifying rotary blade cut along the central line of the rotary shaft 6 and the central line gradually decreases, as the rectifying rotary blade comes close to the extrusion port.

FIG. 1



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EUROPEAN SEARCH REPORT

Application Number
EP 09 25 0741

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| Place of search The Hague | | Date of completion of the search 30 March 2011 | Examiner Voltz, Eric |
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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
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