

Title (en)  
EXTRUDING AND PIPE PRESS

Title (de)  
STRANG- UND ROHRPRESSE

Title (fr)  
PRESSE A FILER ET D'EXTRUSION POUR TUBES

Publication  
**EP 1530508 B1 20060802 (DE)**

Application  
**EP 03760558 A 20030612**

Priority  

- DE 0301929 W 20030612
- DE 10227488 A 20020619

Abstract (en)  
[origin: WO2004000538A2] The invention relates to an extruding and pipe press comprising a press frame that consists of a cylindrical spar and of a counter spar, which are joined to one another in a non-positive manner by upper and lower pretensioned drawing lamellae as well as by upper and lower pressure supports. A mobile running spar and a mobile feeder, which transfers a block to be pressed, said block being introduced by a charging device, to a pressing position in front of the counter spar with the die, are mounted inside said press frame. The running spar and the feeder can be displaced inside the press frame by means of guide units that comprise roll bodies.

IPC 8 full level  
**B21C 23/21** (2006.01)

CPC (source: EP KR US)  
**B21C 23/21** (2013.01 - KR); **B21C 23/212** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004000538 A2 20031231; WO 2004000538 A3 20040226;** AT E334757 T1 20060815; AU 2003254607 A1 20040106;  
AU 2003254607 A8 20040106; DE 10227488 B3 20040212; DE 50304497 D1 20060914; EP 1530508 A2 20050518; EP 1530508 B1 20060802;  
ES 2270100 T3 20070401; JP 2005529753 A 20051006; JP 4071237 B2 20080402; KR 100984500 B1 20101001; KR 20050008834 A 20050121;  
TR 200403179 T2 20050421; TW 200404624 A 20040401; TW I265054 B 20061101; US 2005252267 A1 20051117; US 7216522 B2 20070515

DOCDB simple family (application)  
**DE 0301929 W 20030612;** AT 03760558 T 20030612; AU 2003254607 A 20030612; DE 10227488 A 20020619; DE 50304497 T 20030612;  
EP 03760558 A 20030612; ES 03760558 T 20030612; JP 2004514553 A 20030612; KR 20047020602 A 20030612; TR 200403179 T 20030612;  
TW 92112643 A 20030509; US 51977005 A 20050623