

Title (en)  
Screw press

Title (de)  
Spindelpresse

Title (fr)  
Presse à vis

Publication  
**EP 1234657 A1 20020828 (EN)**

Application  
**EP 00127117 A 20001212**

Priority  
JP 35090099 A 19991210

Abstract (en)  
A screw press which can ensure the positional precision of the ram (8) when the rotation amount of the press motor (2) does not directly translate into the position of the ram (8) because there is other machinery, such as a decelerator and the like, present between the motor (servo motor) and the screw mechanism (7), has a construction in which a position detection sensor (1), which detects the position of the ram, is provided, and the position of the ram is controlled by the output from this sensor. <IMAGE>

IPC 1-7  
**B30B 15/14**; **B30B 1/18**

IPC 8 full level  
**B30B 1/18** (2006.01); **B30B 15/14** (2006.01)

CPC (source: EP)  
**B30B 1/186** (2013.01); **B30B 15/14** (2013.01)

Citation (search report)

- [XY] EP 0943422 A2 19990922 - YAMADA DOBBY CO LTD [JP]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01 29 January 1999 (1999-01-29)
- [X] PATENT ABSTRACTS OF JAPAN vol. 1995, no. 04 31 May 1995 (1995-05-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01 29 January 1999 (1999-01-29)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01 29 January 1999 (1999-01-29)
- [AD] PATENT ABSTRACTS OF JAPAN vol. 012, no. 190 (M - 704) 3 June 1988 (1988-06-03)

Cited by  
CN105313365A; WO2009121412A1

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