

Title (en)
Screw-press

Title (de)
Schneckenpresse

Title (fr)
Presse à vis

Publication
EP 0908299 A3 19990526 (DE)

Application
EP 98118169 A 19980925

Priority
DE 19744629 A 19971009

Abstract (en)
[origin: EP0908299A2] The press has a two-part cylinder, and at least one part (1,2) has a flange (7) projecting into the cylinder interior parallel to the longitudinal axis (3). A wear insert (4,5) inside the cylinder engages on the parallel longitudinal faces of the flange. The wear insert is held in the cylinder parts by fasteners (10), which prevent axial movement. A second flange (6) is formed on the other cylinder part, and one of the flanges contains a sealing element (11).

IPC 1-7
B30B 11/22; **B30B 11/24**; **B28B 3/22**

IPC 8 full level
B28B 3/22 (2006.01); **B30B 11/22** (2006.01)

CPC (source: EP)
B28B 3/208 (2013.01); **B28B 3/22** (2013.01); **B30B 11/224** (2013.01)

Citation (search report)

- [Y] DE 2426732 B1 19750821 - WERNER & PFLEIDERER
- [YD] DE 4435248 C1 19951123 - HAENDLE GMBH & CO KG [DE]
- [A] DE 179415 C
- [A] GB 1081614 A 19670831 - COAL INDUSTRY PATENTS LTD
- [A] DD 243670 A1 19870311 - KARL MARX STADT MASCHF [DD]
- [A] US 3696736 A 19721010 - STUDLL HANS

Cited by
EA025261B1; WO2013030226A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0908299 A2 19990414; **EP 0908299 A3 19990526**; DE 19744629 A1 19990415

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