

Title (en)
Textile fibres press.

Title (de)
Presse für textile Fasern.

Title (fr)
Presse pour fibres textiles.

Publication
EP 0083076 A2 19830706 (DE)

Application
EP 82111917 A 19821222

Priority
DE 3151672 A 19811228

Abstract (en)
[origin: US4453461A] A baling press for fibrous materials, such as textile fibers, is equipped with a baling box into which a baling ram is movable under hydraulic or pneumatic pressure. The baling box is supported on a base and has hinged walls which are hinged to one another and/or to the base. These hingeable box walls are locked to each other in the box closing position by a piston cylinder locking device in which the piston rod is provided at its free end with a locking member which cooperates with a respective locking element attached to the adjacent wall.

Abstract (de)
Die Erfindung betrifft eine Presse für textile Fasern mit mindestens einem Pressenstempel und einem Pressenkasten, dessen Wände an einem Stützrahmen bzw. aneinander schwenkbar angeordnet und miteinander in der Schließstellung verriegelbar sind. Der Kern der Erfindung besteht darin, daß die Verriegelungseinrichtung eine an einer Wand schwenkbar gelagerte Kolben-Zylindereinrichtung mit einem Sperrglied an ihrem freien ende ist.

IPC 1-7
B30B 9/30

IPC 8 full level
B30B 9/30 (2006.01)

CPC (source: EP US)
B30B 9/3032 (2013.01 - EP US); **Y10T 292/089** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US)

Cited by
US5444467A

Designated contracting state (EPC)
AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0083076 A2 19830706; **EP 0083076 A3 19840418**; **EP 0083076 B1 19870603**; AT E27572 T1 19870615; DE 3151672 A1 19831222; US 4453461 A 19840612

DOCDB simple family (application)
EP 82111917 A 19821222; AT 82111917 T 19821222; DE 3151672 A 19811228; US 44952082 A 19821213