

Title (en)  
Baler

Title (de)  
Ballenpresse

Title (fr)  
Presse-botteuse

Publication  
**EP 1336566 B1 20050504 (DE)**

Application  
**EP 03003500 A 20030215**

Priority  
DE 20202531 U 20020218

Abstract (en)  
[origin: EP1336566A2] The bale press has a press box (2) with a vertical shaft (2a) and a press area (4) above the base (9) and an upper filling area (3), in which a press plate is movable. The shaft is formed by a rear wall (5) and two opposing side walls, together with at least one front door (8) closing the press area. At least one guide unit is provided on or in the base of the shaft for accommodation/guiding of binding material (16). One end of the guide unit faces the rear wall and the other end faces the front side of the base. Passing through the ends is a groove-type channel. The guide unit is of one-piece construction, or can comprise several parts. The groove-type channel has a dovetail or biconcave cross-section.

IPC 1-7  
**B65B 27/12**; B30B 9/30

IPC 8 full level  
**B30B 9/30** (2006.01); **B65B 27/12** (2006.01)

CPC (source: EP)  
**B30B 9/3003** (2013.01); **B65B 27/12** (2013.01)

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 SE SI SK TR

DOCDB simple family (publication)  
**EP 1336566 A2 20030820**; **EP 1336566 A3 20030917**; **EP 1336566 B1 20050504**; AT E294737 T1 20050515; DE 10306355 A1 20030904; DE 20202531 U1 20030424; DE 50300497 D1 20050609; ES 2242110 T3 20051101

DOCDB simple family (application)  
**EP 03003500 A 20030215**; AT 03003500 T 20030215; DE 10306355 A 20030215; DE 20202531 U 20020218; DE 50300497 T 20030215; ES 03003500 T 20030215