

Title (en)

Driving device for the pressure plate in balling presses for waste

Title (de)

Antriebsvorrichtung für die Pressplatte von Abfall-Ballenpressen

Title (fr)

Dispositif d'entraînement pour le plateau de pressage de presses à balles pour déchets

Publication

**EP 0938967 B1 20031126 (DE)**

Application

**EP 99102989 A 19990215**

Priority

DE 19808418 A 19980228

Abstract (en)

[origin: EP0938967A1] The drive arrangement has a pressure shaft with an input shaft and a drive region (A) before the input shaft with two crossed hydraulic cylinders (1, 2) whose free piston rod (3, 4) ends act on the pressure plate. The linkage points of the hydraulic cylinders are mounted on panels (5) in the rear part of the drive region and to the side of the press housing outside its parallel bounding walls.

IPC 1-7

**B30B 9/30; B30B 1/34**

IPC 8 full level

**B09B 3/00** (2006.01); **B30B 1/34** (2006.01); **B30B 9/30** (2006.01)

CPC (source: EP US)

**B30B 1/34** (2013.01 - EP US); **B30B 9/3057** (2013.01 - EP US); **B30B 9/3089** (2013.01 - EP US)

Cited by

EP2319685A3

Designated contracting state (EPC)

AT DE DK ES FR GB SE

DOCDB simple family (publication)

**EP 0938967 A1 19990901; EP 0938967 B1 20031126**; AT E254998 T1 20031215; DE 19808418 A1 19990909; DE 59907825 D1 20040108; JP H11314197 A 19991116; US 6178881 B1 20010130

DOCDB simple family (application)

**EP 99102989 A 19990215**; AT 99102989 T 19990215; DE 19808418 A 19980228; DE 59907825 T 19990215; JP 5070299 A 19990226; US 25903399 A 19990226