Title (en)

METHOD FOR BALING FIBROUS MATERIAL, AND A BALING PRESS FOR FIBROUS MATERIAL

Publication

EP 0308985 B1 19910515 (DE)

Application

EP 88115820 A 19880926

Priority

DE 3732376 A 19870925

Abstract (en)

[origin: JPH01153438A] PURPOSE: To effectively press a piece of packaging material to the whole area of the bale by placing the piece of packaging material between the fiber material and a press ram on which the leaf springs are fastened, automatically detaching the piece of packaging material from the press ram by withdrawing a press box after the compressing in the press box, and lowering the press box again. CONSTITUTION: A piece of packaging material 5 is placed between a fiber material 2 and a press ram 3, a peripheral edge of the piece of packaging material 5 is folded upward by pressing the press ram 3 into the press box marginal zones 1, and the peripheral edge area of the packaging material is pressed outward from the press ram 3 by the leaf springs 6 after the press box marginal zones 1 are withdrawn. When the press box marginal zones 1 are lowered again, the upward peripheral edge area of the piece of packaing material 5 is grasped to be folded downward to the whole area of the produced bale 4, whereby the packaging condition free from the defect can be obtained.

IPC 1-7

B65B 27/12

IPC 8 full level

B65B 63/02 (2006.01); B65B 27/12 (2006.01)

CPC (source: EP US)

B65B 27/125 (2013.01 - EP US)

Designated contracting state (EPC)

BE DE IT

DOCDB simple family (publication)

EP 0308985 A1 19890329; **EP 0308985 B1 19910515**; DE 3732376 A1 19890406; DE 3862839 D1 19910620; JP H01153438 A 19890615; US 4942719 A 19900724

DOCDB simple family (application)

EP 88115820 A 19880926; DE 3732376 A 19870925; DE 3862839 T 19880926; JP 23909688 A 19880926; US 24901088 A 19880926