Title (en)

LOADING DEVICE FOR A PLATE PRESS

Title (de

BESCHICKUNGSVORRICHTUNG FÜR EINE PLATTENPRESSE

Title (fr)

DISPOSITIF DE CHARGEMENT POUR PRESSE A PLATEAU

Publication

EP 0885100 A1 19981223 (DE)

Application

EP 97951060 A 19971111

Priority

- DE 9702628 W 19971111
- DE 19647480 A 19961116

Abstract (en)

[origin: US6065584A] PCT No. PCT/DE97/02628 Sec. 371 Date Jul. 13, 1998 Sec. 102(e) Date Jul. 13, 1998 PCT Filed Nov. 11, 1997 PCT Pub. No. WO98/22268 PCT Pub. Date May 28, 1998A loading device for a plate press, composed of two loading supports which can be displaced perpendicular to a conveyance direction. Each loading support has at least one holding device with a conveyor belt which travels in the direction of conveyance. A workpiece to be processed is placed on the upper reach of the conveyor belt and is deposited by the conveyor belt in or on the press. The conveyor belt is moved in such a way that the relative speed of its upper reach in relation to a workpiece being conveyed is equal to zero for all states of movement of the assigned loading supports. As a result, no frictional movement occurs between the conveyor belt and workpieces being carried thereby.

IPC 1-7

B27N 3/22

IPC 8 full level

B27N 3/22 (2006.01)

CPC (source: EP US)

B27N 3/22 (2013.01 - EP US)

Citation (search report)

See references of WO 9822268A1

Designated contracting state (EPC)

AT DE DK ES FI FR GB IT PT SE

DOCDB simple family (publication)

**US 6065584 A 20000523**; AT E217569 T1 20020615; CA 2242427 A1 19980528; CA 2242427 C 20030211; DE 19647480 C1 19980507; DE 59707287 D1 20020620; EP 0885100 A1 19981223; EP 0885100 B1 20020515; WO 9822268 A1 19980528

DOCDB simple family (application)

US 10155398 Å 19980713; AT 97951060 T 19971111; CA 2242427 A 19971111; DE 19647480 A 19961116; DE 59707287 T 19971111; DE 9702628 W 19971111; EP 97951060 A 19971111