

Title (en)  
APPARATUS FOR COMPRESSING FIBROUS-CEMENT SLABS

Publication  
**EP 0141177 A3 19850710 (DE)**

Application  
**EP 84110759 A 19840910**

Priority  
CH 524583 A 19830928

Abstract (en)  
[origin: EP0141177A2] 1. Apparatus for the compression of fibrous-cement slabs (1), which initially lie in the form of a fibrous-cement mat centrally on a pressing base (2), with symmetrically arranged lateral handling surfaces (3) and between the latter, and are transported into a compression station (4) of a press (5) and thereafter are transported as compressed plates out from the compression station on the pressing base by means of a conveying device (6), which to receive the pressing bases (2) with the plates (1) has two conveyor belts (8) running parallel to each other along the compression station (4), on which belts the pressing bases (2) come to be transported lying freely, a drive device (10) being associated with the belts (8), characterized in that the relative distance and the width of the belts (8) correspond to the distance and the width of the handling surfaces (3) of the pressing bases, and that the belts (8), which are both identical, are provided with engagement sections (9) which are fixed to the belt and follow each other at regular intervals along the length of the belts, the drive device (10) having engagement elements (11) which are constructed corresponding to the engagement sections (9) and engage in the engagement sections, and being designed for synchronous movement of the two belts (8), i.e. at the same speed at the same time.

IPC 1-7  
**B28B 1/52**; **B30B 7/02**; **B28B 13/02**; **B28B 13/04**; **B65H 5/02**

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CPC (source: EP)  
**B28B 1/528** (2013.01); **B28B 13/02** (2013.01); **B28B 13/04** (2013.01)

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**EP 0141177 A2 19850515**; **EP 0141177 A3 19850710**; **EP 0141177 B1 19870616**; AT E27785 T1 19870715; AU 3367884 A 19850404; AU 568152 B2 19871217; BR 8404887 A 19850813; CH 661243 A5 19870715; DE 3464219 D1 19870723; DK 161575 B 19910722; DK 161575 C 19920106; DK 461984 A 19850329; DK 461984 D0 19840927; ES 536311 A0 19850616; ES 8505853 A1 19850616; FI 76515 B 19880729; FI 76515 C 19881110; FI 843535 A0 19840910; FI 843535 L 19850329; IE 55687 B1 19901219; IE 842290 L 19850328; JP H042081 B2 19920116; JP S6096411 A 19850530; MX 162596 A 19910527; MY 100753 A 19910214

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