

Title (en)
Press installation with longitudinal bolsters

Title (de)
Pressenanlage mit Längstraversen

Title (fr)
Installation de presse avec traverses longitudinales

Publication
EP 0576928 B1 19970416 (DE)

Application
EP 93109675 A 19930617

Priority
DE 4221143 A 19920627

Abstract (en)
[origin: EP0576928A1] In a press installation with a press frame consisting of press columns (3), a press table (5) and capping pieces (6, 7, 8), which are rigidly connected to one another by means of tie rods (10), and with rams (11, 12) and a turning device (15, 19, 20), which can be moved by means of driving means (23, 24, 26, 27), longitudinal bolsters (9) extending over the length at least of the work stages (2) are provided. The press columns (3) are arranged in front of and behind the work stages (2) and the longitudinal bolsters (9) are placed on these columns. The longitudinal bolsters (9) are provided with guides (13) which cooperate with guides mounted on the rams (11, 12) to provide support for the up and down movement of the latter. This eliminates columns while providing a sturdy press installation of inexpensive construction. <IMAGE>

IPC 1-7
B21D 43/05; **B30B 15/04**

IPC 8 full level
B21D 35/00 (2006.01); **B21D 37/08** (2006.01); **B21D 43/05** (2006.01); **B30B 15/04** (2006.01)

CPC (source: EP US)
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