

Title (en)

CONTINUOUS PRESS WITH APPARATUS FOR APPLYING A SURFACE PRESSURE

Publication

EP 0067341 B1 19870812 (DE)

Application

EP 82104685 A 19820528

Priority

DE 3123291 A 19810612

Abstract (en)

[origin: US4548133A] In a dual band press assembly which includes an upper and a lower press band unit each having endless press bands in driven engagement about a pair of rotative guide cylinders, there is provided a roller assembly unit which consists of a plurality of longitudinal support beams having spindles extending therebetween to mount pressure rollers which apply pressure to the inner surfaces of said endless press bands with a support plate being provided in the roller assembly unit extending thereacross on a side of the rollers opposite the side on which they engage the endless press bands. The rollers are provided with bearing needles to fill out the entire space of the rollers and of the same length as the rollers and the rollers are arranged on their axes spaced apart in rows a distance somewhat greater than the roller diameter with adjacent roller rows having rollers offset relative to each other.

IPC 1-7

B30B 5/06

IPC 8 full level

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CPC (source: EP US)

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EP 0067341 A2 19821222; **EP 0067341 A3 19830824**; **EP 0067341 B1 19870812**; DE 3123291 A1 19830105; DE 3123291 C2 19930415; JP S5844996 A 19830316; JP S6121759 B2 19860528; US 4548133 A 19851022

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EP 82104685 A 19820528; DE 3123291 A 19810612; JP 9945182 A 19820611; US 63732284 A 19840801