

Title (en)

APPARATUS FOR THE PRODUCTION OF SQUARED TIMBER FROM LOGS BY SLICING BOARDS ON OPPOSITE SIDES THEREOF

Publication

EP 0144003 B1 19890531 (DE)

Application

EP 84113261 A 19841103

Priority

DE 3343294 A 19831130

Abstract (en)

[origin: US4589456A] An apparatus for producing squared timbers by means of severing portions or boards from opposite surfaces of the log without creating either chips or sawdust characterized by oscillatory opposed banks of staggered blade units with the blades of each unit extending progressively toward the axis of the log as the log passes therebetween. To provide improved surface quality of the boards produced, the apparatus has one of the banks of blades rigidly mounted in a first adjustable carriage and the other bank is mounted in a subframe movable in a second adjustable carriage with the subframe and other bank being urged into engagement with the log under a predetermined contact.

IPC 1-7

B27L 5/06

IPC 8 full level

B27B 1/00 (2006.01); **B27B 31/08** (2006.01); **B27L 5/06** (2006.01)

CPC (source: EP US)

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Cited by

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EP 0144003 A2 19850612; **EP 0144003 A3 19870304**; **EP 0144003 B1 19890531**; AT E43529 T1 19890615; CA 1230036 A 19871208; DE 3343294 A1 19850605; DE 3478415 D1 19890706; FI 80627 B 19900330; FI 80627 C 19900710; FI 844630 A0 19841126; FI 844630 L 19850531; SU 1356955 A3 19871130; US 4589456 A 19860520; ZA 849250 B 19850731

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