Title (en)

VENEER SLICER

Publication

EP 0101863 B1 19860917 (EN)

Application

EP 83106896 A 19830714

Priority

US 40346982 A 19820730

Abstract (en)

[origin: EP0101863A1] A veneer slicer comprises a reciprocating flitch table (16) providing a mounting surface (17) for a flitch, a knife (58) and pressure bar (60) assembly movable along a path normal to the mounting surface, top and bottom dogs (22, 24) for gripping the flitch and holding the flitch against a central portion of the mounting surface, an intermediate dog (72) mounted on the flitch table in proximity to the central portion of the mounting surface, a projecting device (76) for projecting the intermediate dog from a retracted position within the flitch table to a projected position a distance from the mounting surface, and a power system for moving the top and bottom dogs toward the central portion of the mounting surface to concurrently grip and hold two sections (78, 79) of the flitch against the mounting surface. The top and intermediate dogs grip opposite portions of one of the flitch sections, and the bottom and intermediate dogs grip opposite portions of the other flitch section. The projecting device includes a spring (130) for yieldably biasing the intermediate dog toward either its retracted or projected position.

IPC 1-7

B27L 5/06

IPC 8 full level

B27B 29/00 (2006.01); B27L 5/06 (2006.01)

CPC (source: EP)

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DOCDB simple family (application)

EP 83106896 A 19830714; CA 431918 A 19830706; DE 3366282 T 19830714; ES 524606 A 19830729