

Title (en)

Design for a cross-beam to support presser plates used on woodworking machinery.

Title (de)

Vorrichtung für einen Querbalken zum Abstützen von Druckplatten verwendbar auf Holzbearbeitungsmaschinen.

Title (fr)

Dispositif pour une poutre transversale supportant des plaques de pression utilisées sur des machines à bois.

Publication

EP 0426625 B1 19940504 (EN)

Application

EP 90830476 A 19901023

Priority

IT 368089 A 19891031

Abstract (en)

[origin: EP0426625A1] The structure described in this invention consists of a cross-beam (8) which has a series of enclosed, internal, fixed, sealed seats (9) for housing pneumatic means (7), these seats being situated centrally and crossways to the longitudinal axis of the beam (8). The beam has a first and a second duct (10 and 11) independent from and parallel to each other, running the entire length of the beam (8) which also act as ducts for the entry of air from the outside and for the discharge of air being exhausted from the pneumatic means (7) respectively. Control means (12) can also be located on the beam (8) connected on the inlet side with the first duct (10) and operating, on the outlet side, on each of the pneumatic means (7) in order to enable the latter to move the presser plates (6).

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