

Title (en)
LOCKING DEVICE FOR A DRAWING BOARD

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EP 0106388 B1 19851204 (FR)

Application
EP 83201326 A 19830915

Priority
FR 8216328 A 19820922

Abstract (en)
[origin: US4557450A] A device for locking a drawing board of a drawing table in a selected position; the drawing board consisting essentially of a working board secured to a movable cylindrical column adapted to slide vertically in a frame structure bearing on the floor, the weight of the assembly being compensated by a balancing device disposed between the frame structure and the board, the locking device proper comprising a pair of coplanar brake shoes encompassing the column and rigidly mounted to the frame structure; the brake shoe movements being controlled by a pedal disposed externally of the frame structure. A plate supporting two pivoted arms each connected to one brake shoes, on the hand, and to the plate, on the other hand, keeps the brake applied against the column by means of a pair of traction springs tensioned on either side of the shoes between a bearing point located on the frame structure and a traction point located on the plate.

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