

Title (en)

APPARATUS FOR MAKING A BEVELLED CUT IN A WORKPIECE

Publication

EP 0119890 B1 19870121 (FR)

Application

EP 84400339 A 19840217

Priority

- FR 8302548 A 19830217
- FR 8400148 A 19840106

Abstract (en)

[origin: EP0119890A1] 1. An apparatus for cutting at a bevel a piece presenting a reference surface with respect to which the plane of cut must be inclined, by the desired angle, characterized in that it comprises two parallel, vertical side elements (2, 3) in which are respectively provided two slots (4, 5) for guiding a saw blade, these two slots (4, 5) being parallel and opening in the edges (2a, 3a) of the side elements to define the plane of cut, means (11) for connecting the two parallel, vertical side elements (2, 3) to maintain them at a distance from each other along a common transverse axis (xy), a support (7, 8) mounted on each side element (2, 3) so as to be orientable about the transverse axis (xy) and presenting an upper bearing face, the two parallel, upper bearing face (7e, 8e) defining a bearing plane for the reference surface of the piece (1) to be cut, and means (9, 10) for blocking each support on the side element (2, 3) associated therewith so that its bearing face (7e, 8e) forms with the slot (4, 5) of the corresponding side element, an angle (a) equal to the desired angle of cut.

IPC 1-7

B27G 5/02

IPC 8 full level

B27G 5/02 (2006.01)

CPC (source: EP)

B27G 5/02 (2013.01)

Cited by

GB2241196A; FR2618364A1; US5464184A; US4945648A; FR2579923A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0119890 A1 19840926; EP 0119890 B1 19870121; DE 3462097 D1 19870226

DOCDB simple family (application)

EP 84400339 A 19840217; DE 3462097 T 19840217