

Title (en)

Process and machine to engrave the main surfaces of a pane of glass with slightly deep grooves.

Title (de)

Verfahren und Vorrichtung zum Anbringen von Nuten geringer Tiefe auf Glasscheiben.

Title (fr)

Procédé et machine pour graver les surfaces principales d'un panneau de verre avec des sillons légèrement profonds.

Publication

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Application

EP 87201963 A 19870922

Priority

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Abstract (en)

Each of the three or more tools (50, 50', 50'') engraves the pane of glass to be worked, by running, individually, the whole track, one or more times and than is substituted by the next tool (50'), which, also starting substantially from the same point, succeeding to the first (50) runs itself again the whole track and so on, until the latter of the tools is run, wherein the control of the tool succession and the common successive repeated running of the track is provided by the program set, which is each time repeated. The tools (50, 50', 50''), run and run again rectilinear tracks, in the direction perpendicular to the pane carrier table (2) by mutual engagement of the tool and/or the panes of glass. The machine is in the form of a machine tool and comprises at least three shafts (5, 5', 5''), contemporaneously rotatable, in the form of a revolver (05), wherein the revolver of grinding wheels is horizontally mounted, substantially radial to a platform, pivoted (at 106) around a revolvable chariot (60), about a radius (r) to be controlled by hand.

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