

Title (en)

MACHINE FOR PROCESSING GLASS PLATE

Title (de)

MASCHINE ZUM BEARBEITEN EINER GLASPLATTE

Title (fr)

MACHINE D'USINAGE D'UNE PLAQUE DE VERRE

Publication

EP 0673715 B1 19990120 (EN)

Application

EP 93900421 A 19921218

Priority

JP 9201664 W 19921218

Abstract (en)

[origin: WO9414570A1] A machine (1) for processing a glass plate comprises: a table (3), on which a glass plate (2) is rested; a grinding wheel (4) for processing the glass plate (2); an electric motor (6) for driving the grinding wheel (4); a positioning device (8) for positioning a processing portion (C) of the cutting wheel (4) at a point (A) to be processed of the glass plate (2); a fixing device (10) for fixing the glass plate (2) to the table (3); and a swinging device (16) for swinging the grinding wheel (4) so as to dispose the rotary center (14) of the grinding wheel (4) in a direction (C) normal to a contour (13); said positioning device (8) including a moving device (18) for moving the grinding wheel (4) in a direction (X) and a rotating device (20) for rotating the table (3).

IPC 1-7

B24B 9/10

IPC 8 full level

B24B 9/10 (2006.01)

CPC (source: EP)

B24B 9/102 (2013.01); **B24B 9/107** (2013.01)

Cited by

EP1779970A1; EP1174214A1; US7416473B2

Designated contracting state (EPC)

CH IT LI

DOCDB simple family (publication)

WO 9414570 A1 19940707; EP 0673715 A1 19950927; EP 0673715 A4 19950526; EP 0673715 B1 19990120

DOCDB simple family (application)

JP 9201664 W 19921218; EP 93900421 A 19921218