

Title (en)
An assembly for grinding sheets of glass

Title (de)
Vorrichtung zum Schleifen von Glasscheiben

Title (fr)
Dispositif pour le meulage de plaques de verre

Publication
EP 0689899 A1 19960103 (EN)

Application
EP 95109960 A 19950626

Priority
IT TO940531 A 19940628

Abstract (en)
An assembly (6) for grinding sheets (2) of glass, in which a grinding head (9) is movable towards and away from a sheet (2) to be worked under the action of a hydropneumatic actuator (15) activated by a control system (15a) having a pneumatic circuit (27) for delivering compressed air into a first chamber (20) of the actuator (15) thereby moving the head (9) into an advanced grinding position; the hydraulic circuit (22) having a pressurised reservoir (23) and a shut-off valve (25) which can be switched pneumatically so as to cut off the second chamber (21) from the reservoir (23) and thereby hold the head (9) in a fixed position. <MATH>

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IPC 8 full level
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CPC (source: EP)
B24B 9/102 (2013.01); **B24B 47/20** (2013.01); **B24B 49/08** (2013.01)

Citation (search report)
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