

Title (en)

DEVICE FOR DEBLOCKING OPTICAL WORKPIECES, IN PARTICULAR EYEGLASS LENSES

Title (de)

VORRICHTUNG ZUM ABBLOCKEN VON OPTISCHEN WERKSTÜCKEN, INSBESONDERE BRILLENGLÄSERN

Title (fr)

DISPOSITIF DE DÉBLOCAGE DE PIÈCES OPTIQUES À USINER, NOTAMMENT DE VERRES DE LUNETTES

Publication

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Application

EP 11707791 A 20110223

Priority

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- EP 2011000862 W 20110223

Abstract (en)

[origin: WO2011107227A1] The invention relates to a device (10) for blocking optical workpieces (L), said device comprising a first moving device (12) for rotating a workpiece (L), which is blocked on a blocking piece (B), about a workpiece rotational axis (14) and a nozzle (16) for dispensing a pressure medium high-pressure stream (H) in a direction that is essentially transverse to the workpiece rotational axis onto a point of incidence (A) in an edge region between the blocking piece and the workpiece. The device also comprises a second moving device (18) for generating a relative movement between the nozzle and the workpiece. The aim of the invention is to enable the blocking of the workpieces as securely, damage-free, and quickly as possible. This is achieved in that the second moving device has a nozzle guiding portion (20) on which the nozzle is mounted and by means of which the nozzle can be positioned with respect to the blocking piece in a cam-controlled manner in order to aim the pressure medium high-pressure stream towards the point of incidence in a defined manner.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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