

Title (en)

Blocking tool for machining optical lenses and the process for using it

Title (de)

Aufnahmewerkzeug zum Bearbeiten von optischen Linsen und Verfahren zu dessen Handhabung

Title (fr)

Pré-molette pour le glantage d'une lentille optique, et procédé de mise en oeuvre d'un bloc de préhension comportant cette pré-molette.

Publication

**EP 0740979 B1 19990908 (FR)**

Application

**EP 96400919 A 19960429**

Priority

FR 9505278 A 19950503

Abstract (en)

[origin: EP0740979A1] The lens holder consists of a base (16) to which the lens can be attached for machining by a pad (17). The pad is made from a low-melting point metal, and a superstructure (18) designed to receive a drive tool. The base is recessed peripherally in relation to the superstructure. The base is made in two truncated conical sections, joined by their smaller ends, with at least one notch (29) in it. The upper surface (21) of the lens holder's superstructure has a circular recess (23) and a notch (33) for angular positioning.

IPC 1-7

**B24B 13/005**

IPC 8 full level

**B24B 13/005** (2006.01)

CPC (source: EP US)

**B24B 13/005** (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE ES GB IT LI NL SE

DOCDB simple family (publication)

**EP 0740979 A1 19961106; EP 0740979 B1 19990908**; AT E184229 T1 19990915; CA 2175645 A1 19961104; DE 69604116 D1 19991014; DE 69604116 T2 20000309; ES 2135855 T3 19991101; FR 2733710 A1 19961108; FR 2733710 B1 19970718; US 5669807 A 19970923

DOCDB simple family (application)

**EP 96400919 A 19960429**; AT 96400919 T 19960429; CA 2175645 A 19960502; DE 69604116 T 19960429; ES 96400919 T 19960429; FR 9505278 A 19950503; US 64235996 A 19960503