

Title (en)

Watch glass with a lens and method for manufacturing such a glass

Title (de)

Uhrglas mit einer Linse und Verfahren zur Herstellung einer solchen Linse

Title (fr)

Glace de montre comprenant une lentille et procédé de fabrication d'une telle lentille

Publication

**EP 0947895 B1 20041124 (FR)**

Application

**EP 98106048 A 19980402**

Priority

EP 98106048 A 19980402

Abstract (en)

[origin: EP0947895A1] The non circular lens (4) in the thickness of a watch glass, is made from a hard material by machining the glass in a slot (5) having a non circular circumference. The slot has lateral walls (6) and a curved bottom (7) designed to form the lens surface. The face (7) of the lens is polished by means of a brush agitated in a to-and-fro movement, so as to wipe the surface (7) with a polish.

IPC 1-7

**G04B 39/00**; B24B 1/04; B24B 13/00

IPC 8 full level

**B24B 9/08** (2006.01); **B24B 1/04** (2006.01); **B24B 13/00** (2006.01); **B24B 19/22** (2006.01); **G04B 39/00** (2006.01)

CPC (source: EP US)

**B24B 1/04** (2013.01 - EP US); **B24B 13/00** (2013.01 - EP US); **G04B 39/008** (2013.01 - EP US); **Y10T 428/21** (2015.01 - EP US); **Y10T 428/216** (2015.01 - EP US); **Y10T 428/219** (2015.01 - EP US)

Cited by

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DOCDB simple family (publication)

**EP 0947895 A1 19991006**; **EP 0947895 B1 20041124**; CN 1230706 A 19991006; DE 69827768 D1 20041230; JP 2000065960 A 20000303; US 6406769 B1 20020618

DOCDB simple family (application)

**EP 98106048 A 19980402**; CN 99104715 A 19990401; DE 69827768 T 19980402; JP 9627899 A 19990402; US 27540399 A 19990324