

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)

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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