

Title (en)

TOOL FOR ROUTENING POLYCARBONATE SPECTACLE GLASSES IN A CONVENTIONAL GRINDING MACHINE

Publication

**EP 0359594 B1 19920311 (FR)**

Application

**EP 89401771 A 19890622**

Priority

FR 8811404 A 19880831

Abstract (en)

[origin: US4978254A] A machining and bevelling tool, which is adaptable to a standard grinding machine for ophthalmic glasses, includes a metal body (1) having in its periphery a V shaped groove (2) and at least two teeth (3) each in the form of a small inserted plate (4) presenting a notch of corresponding V shape which protrudes in said groove (2), a shallow adjacent recess (8) being provided in front of each tooth (3), considering the direction of rotation of the tool. The diameter of the tool is larger than that of an ophthalmic glass, and substantially equal to that of a standard grinding wheel for ophthalmic glasses.

IPC 1-7

**B24D 5/06**

IPC 8 full level

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CPC (source: EP US)

**B24D 5/06** (2013.01 - EP US); **Y10T 407/1906** (2015.01 - EP US); **Y10T 407/1924** (2015.01 - EP US); **Y10T 407/1962** (2015.01 - EP US)

Cited by

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**EP 0359594 A1 19900321**; **EP 0359594 B1 19920311**; DE 359594 T1 19900927; DE 68900969 D1 19920416; FR 2635704 A1 19900302; FR 2635704 B1 19901102; US 4978254 A 19901218

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