

Title (en)

Adjusting mechanism for bands, especially headbands

Title (de)

Verstellmechanismus für Bänder, insbesondere Stirnbänder

Title (fr)

Mécanisme d'ajustement pour une bande, notamment un bandeau

Publication

**EP 0796568 A1 19970924 (EN)**

Application

**EP 97104847 A 19970321**

Priority

NO 961201 A 19960322

Abstract (en)

An adjusting mechanism (1) for bands, especially headbands, comprises a housing (2) and a band (3) with a longitudinal slit (4) at each end. Each of the slits (4) has a row of teeth (5) on sides opposite each other, and the slits overlap each other inside the housing (2). Furthermore the housing (2) has an adjusting knob (6) with a cogwheel (7) engaged with the slits' teeth (5) inside the housing (2) and a gripping part (8) outside the housing for manual rotation of the cogwheel (7) about the adjusting knob's (6) axis. The housing (2) has at least one braking section (9) which exerts a rotation-impeding force on a corresponding circular gripping section (10) on the adjusting knob's gripping part (8), which force is great enough to secure the cogwheel (7) in an adjusted position. The braking section (9) and the gripping section (10) are preferably arranged on the outer edge of the gripping part (8). <IMAGE>

IPC 1-7

**A42B 3/14; A44B 11/06**

IPC 8 full level

**A42B 3/14** (2006.01)

CPC (source: EP)

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Citation (search report)

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