

Title (en)

PROTECTIVE SPORTS EYEGLASSES WITH BUFFER AND SHOCK-ABSORBING FUNCTION

Title (de)

SCHÜTZENDE SPORTAUGENGLÄSER MIT PUFFER UND SCHOCKABSORBIERENDER FUNKTION

Title (fr)

LUNETTES PROTECTRICES POUR LE SPORT ASSURANT UNE FONCTION DE PROTECTION ET D'AMORTISSEMENT

Publication

**EP 0989836 A4 20030205 (EN)**

Application

**EP 97944323 A 19970924**

Priority

- US 9716669 W 19970924
- US 87649297 A 19970616

Abstract (en)

[origin: WO9857605A1] Protective sports eyeglasses with buffer and shock-absorbing function include a cushion (3) having a hollow sealed portion. The cushion encloses a tubular space and is attached on an annular edge of a lens (1) positioned adjacent to the face of a wearer so as to conform to the curvature of the wearer's face. The pressure within the tubular space is preset in advance so that the cushion may contact closely and comfortably to the face of a wearer while acting as a buffer and shock-absorber.

IPC 1-7

**A61F 9/02**

IPC 8 full level

**A61F 9/02** (2006.01); **A63B 33/00** (2006.01); **G02C 1/00** (2006.01)

CPC (source: EP US)

**A61F 9/026** (2013.01 - EP); **A63B 33/004** (2020.08 - EP US)

Citation (search report)

- [X] WO 9622752 A1 19960801 - SCHWARTZ ALAN N [US], et al
- [A] FR 906927 A 19460225
- [A] US 4665570 A 19870519 - DAVIS JAMES E P [US]
- [A] GB 1531986 A 19781115 - MARKER HANNES
- See references of WO 9857605A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9857605 A1 19981223**; AU 4584697 A 19990104; AU 739479 B2 20011011; BR 9714772 A 20000801; CA 2292780 A1 19981223; CN 1155351 C 20040630; CN 1265014 A 20000830; EP 0989836 A1 20000405; EP 0989836 A4 20030205; JP 2002512548 A 20020423; NZ 502340 A 20010928; RU 2197211 C2 20030127; TR 199903080 T2 20000522

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**US 9716669 W 19970924**; AU 4584697 A 19970924; BR 9714772 A 19970924; CA 2292780 A 19970924; CN 97182226 A 19970924; EP 97944323 A 19970924; JP 50436999 A 19970924; NZ 50234097 A 19970924; RU 2000100920 A 19970924; TR 9903080 T 19970924