

Title (en)  
HEARING PROTECTION MEANS

Title (de)  
HÖRSCHUTZVORRICHTUNG

Title (fr)  
DISPOSITIF DE PROTECTION DE L'OUÏE

Publication  
**EP 0808144 A4 19991229 (EN)**

Application  
**EP 96940629 A 19961210**

Priority  
• AU 9600798 W 19961210  
• AU 4034295 A 19951211  
• AU PO343396 A 19961105

Abstract (en)  
[origin: WO9721407A1] Hearing protection means (1) including a resiliently yieldable shaped band (2) which has two end parts (4) to lie adjacent the head of a user in the vicinity of the ears of the user. A tragus deflector pad (8) on each band end part (4) with the pads (8) facing each other and with a spacing therebetween such that the band end parts (4) have to be spread apart to enable the pads (8) to engage the tragi of the user. The resilience of the band (2) develops a restoring force when the band end parts (4) are spread apart, and the restoring force causes the tragi of the user to be deflected by the pads (8) to respectively cover the associated auditory canal of the user.

IPC 1-7  
**A61F 9/04**; **A61F 11/14**

IPC 8 full level  
**A61F 11/14** (2006.01); **A61F 9/02** (2006.01); **A61F 11/06** (2006.01)

CPC (source: EP KR)  
**A61F 9/029** (2013.01 - EP); **A61F 9/04** (2013.01 - KR); **A61F 11/12** (2013.01 - EP); **A61F 11/14** (2013.01 - KR)

Citation (search report)  
• [XY] GB 922264 A 19630327 - WILLIAM FRANCIS CUMNOR DEVLIN  
• [YA] US 3768470 A 19731030 - LEIGHT H  
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• [Y] US 2670737 A 19540302 - CANTOR JACOB J  
• [X] FR 402540 A 19091011 - WLADIMIR DE BOUIMISTROW [FR]  
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• See references of WO 9721407A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)  
**WO 9721407 A1 19970619**; CA 2212646 A1 19970619; EP 0808144 A1 19971126; EP 0808144 A4 19991229; JP H11500343 A 19990112; KR 19980702120 A 19980715; NZ 323649 A 19990128

DOCDB simple family (application)  
**AU 9600798 W 19961210**; CA 2212646 A 19961210; EP 96940629 A 19961210; JP 52155197 A 19961210; KR 19970705515 A 19970811; NZ 32364996 A 19961210