

Title (en)  
PROTECTIVE HELMET

Title (de)  
SCHUTZHELM

Title (fr)  
CASQUE DE PROTECTION

Publication  
**EP 0814678 A1 19980107 (EN)**

Application  
**EP 96905950 A 19960311**

Priority  
• GB 9600563 W 19960311  
• GB 9505439 A 19950317

Abstract (en)  
[origin: GB2298778A] A protective helmet has a circumferential support 61 mounting a helmet shell (62, Figs. 3 and 4) and visor guides 81, a visor 80 movable within the shell (62) between lowered and raised positions and guided by the visor guides 81, a head harness (75) carried by the support (61) and ear defenders 90, (91) movably mounted at opposite sides of the helmet. Each ear defender 90, (91) is carried by a pair of wire supports 96, 97 having their ends pivotally mounted in sockets 98, 9; and having intermediate inturned portions 96d, 97d received in sockets 104, 105. The arrangement is such that each defender can be moved towards and away from an ear through a dead centre position. The helmet has a removable air filter unit 71 which is fitted in an interference fit within an air inlet cavity of the helmet. Electric fans (70) and an electric lamp fitting (85) are also provided.

IPC 1-7  
**A42B 3/28**; **A42B 3/16**; **A42B 3/22**; **A42B 3/32**; **A62B 18/04**

IPC 8 full level  
**A42B 3/16** (2006.01); **A42B 3/22** (2006.01); **A42B 3/28** (2006.01); **A42B 3/32** (2006.01); **A62B 18/04** (2006.01)

CPC (source: EP)  
**A42B 3/166** (2013.01); **A42B 3/225** (2013.01); **A42B 3/28** (2013.01); **A42B 3/281** (2013.01); **A42B 3/32** (2013.01); **A62B 18/045** (2013.01)

Cited by  
USD881380S

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

DOCDB simple family (publication)  
**GB 2298778 A 19960918**; **GB 2298778 B 19980422**; **GB 9505439 D0 19950503**; AT E182755 T1 19990815; AU 4950696 A 19961008; DE 69603585 D1 19990909; DE 69603585 T2 20000113; EP 0814678 A1 19980107; EP 0814678 B1 19990804; ES 2135878 T3 19991101; WO 9628987 A1 19960926; ZA 962027 B 19960926

DOCDB simple family (application)  
**GB 9505439 A 19950317**; AT 96905950 T 19960311; AU 4950696 A 19960311; DE 69603585 T 19960311; EP 96905950 A 19960311; ES 96905950 T 19960311; GB 9600563 W 19960311; ZA 962027 A 19960313