

Title (en)

PROTECTIVE HELMET

Title (de)

SCHUTZHELM

Title (fr)

CASQUE DE PROTECTION

Publication

**EP 1670329 B1 20080730 (EN)**

Application

**EP 04768821 A 20041007**

Priority

- GB 2004004290 W 20041007
- GB 0323437 A 20031007

Abstract (en)

[origin: US2007056071A1] A firefighter's helmet comprising an inner protective shell configured to be worn on its own as a helmet and an outer protective shell configured to be fitted over the inner shell and realizable retained thereon, a retaining mechanism for retaining the inner shell in the outer shell, wherein the retaining mechanism is moveable by a user whilst wearing the inner shell between a first position in which the retaining mechanism engages a said shell substantially to prevent relative movement between the two shells, and a second position in which the retaining mechanism permits relative movement of the shells whereby allowing the donning or doffing of the outer shell by the user.

IPC 8 full level

**A42B 3/32** (2006.01); **A42B 3/04** (2006.01); **A42B 3/06** (2006.01); **A42B 3/12** (2006.01)

CPC (source: EP US)

**A42B 3/06** (2013.01 - EP US); **A42B 3/12** (2013.01 - EP US); **A42B 3/32** (2013.01 - EP US)

Cited by

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**US 2007056071 A1 20070315**; AT E402624 T1 20080815; AU 2004280117 A1 20050421; CA 2542086 A1 20050421;  
CN 100551286 C 20091021; CN 1889863 A 20070103; DE 602004015484 D1 20080911; DK 1670329 T3 20081201; EP 1670329 A1 20060621;  
EP 1670329 B1 20080730; ES 2311850 T3 20090216; FR 2860400 A1 20050408; FR 2860400 B1 20070105; GB 0323437 D0 20031105;  
HK 1087897 A1 20061027; NZ 546880 A 20080829; WO 2005034667 A1 20050421; ZA 200602879 B 20070829

DOCDB simple family (application)

**US 57555904 A 20041007**; AT 04768821 T 20041007; AU 2004280117 A 20041007; CA 2542086 A 20041007; CN 200480035778 A 20041007;  
DE 602004015484 T 20041007; DK 04768821 T 20041007; EP 04768821 A 20041007; ES 04768821 T 20041007; FR 0410606 A 20041007;  
GB 0323437 A 20031007; GB 2004004290 W 20041007; HK 06108383 A 20060728; NZ 54688004 A 20041007; ZA 200602879 A 20041007