

Title (en)  
Pneumatic safety device for crash helmets

Title (de)  
Pneumatische Sicherheitsvorrichtung für Schutzhelme

Title (fr)  
Dispositif de protection pneumatique pour casques

Publication  
**EP 0850575 A1 19980701 (EN)**

Application  
**EP 97122848 A 19971224**

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IT MI962750 A 19961227

Abstract (en)  
A safety device (2) for crash helmets (1) directly adaptable to conventional crash helmets or encompassed in newly manufactured helmets, characterized by pneumatically expandable appendages (3,4,5,22,23) triggered by inertial sensors (20,28). This invention is particularly suitable for preventing irregular movements, compression and rotation of the neck caused by accident trauma. <IMAGE>

IPC 1-7  
**A42B 3/04**

IPC 8 full level  
**A42B 3/04** (2006.01)

CPC (source: EP)  
**A42B 3/0473** (2013.01)

Citation (search report)

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