

Title (en)

Custom fitting assembly for helmet with protective hood

Title (de)

Anpassbare Ausrüstung für Helm mit Schutzhaube

Title (fr)

Équipement personnalisé pour casque muni d'une cagoule de protection

Publication

EP 1210882 A3 20031112 (EN)

Application

EP 01310145 A 20011204

Priority

US 72911900 A 20001204

Abstract (en)

[origin: EP1210882A2] A protective system for aircrew comprises an outer helmet and an inner helmet (20). The inner helmet includes a protective hood (70) molded to the contours of the interior of an aircrew helmet. A brow pad (30) and a support panel (40, 50) are located within the protective hood (70). A custom fitting system, that adjusts the position of the support panel (40, 50) relative to the outer helmet, is located outside the hood. The custom fitting system is pivotally connected to the support panel (40, 50), with the protective hood (70) sealed around the pivotal connection. The brow pad (30) and support panel (40, 50) lift the hood off the wearer's head, providing a gap to circulate ventilating air. <IMAGE>

IPC 1-7

A42B 3/10

IPC 8 full level

A42B 3/10 (2006.01); **A42B 3/12** (2006.01); **A42C 2/00** (2006.01); **A62B 18/04** (2006.01)

CPC (source: EP)

A42B 3/145 (2013.01); **A42C 2/007** (2013.01); **A62B 18/04** (2013.01)

Citation (search report)

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