

Title (en)
FOLDABLE PROTECTIVE HELMET

Title (de)
ZUSAMMENFALTBARER SCHUTZHELM

Title (fr)
CASQUE DE PROTECTION PLIABLE

Publication
EP 1959774 B1 20090826 (FR)

Application
EP 06842112 A 20061207

Priority
• FR 2006051301 W 20061207
• FR 0553883 A 20051215

Abstract (en)
[origin: WO2007068846A1] The protective helmet comprises a rigid or semi-rigid shell (1) consisting of a plurality of interconnected rigid or semi-rigid scales (2, 3, 4, 5) and an internal pressure-deformable cap which is used in the form of a damper and consists of several elements (8, 9, 10, 11) associated to said scales. At least one part of shell constituting scales are movable with respect to each other in the area of the respective connecting means thereof, wherein said internal shell constituting elements connected to the scales are constructed in such a way that they are retractable inside a volume defined by the helmet while the corresponding scales are displaced with respect to each other.

IPC 8 full level
A42B 3/32 (2006.01)

CPC (source: EP US)
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