

Title (en)
A NECK PROTECTION DEVICE

Title (de)
HALSSCHUTZVORRICHTUNG

Title (fr)
DISPOSITIF DE PROTECTION POUR LE COU

Publication
EP 2470036 A1 20120704 (EN)

Application
EP 09818867 A 20090827

Priority
IB 2009053750 W 20090827

Abstract (en)
[origin: WO2010041156A1] A neck protection device 10 which comprises a rigid plastics restraining structure 12, a rigid plastics support structure 14 and a pair of flexible shoulder straps 15.1 and 15.2. The device 10 is used by a person wearing a helmet for attenuating movement of the person's head relative to the person's torso. The restraining structure 12 is in the form of a U-shaped collar which has a closed rear end and an open front end. The restraining structure 12 defines a number of planar abutment faces against which a lower edge region of the helmet abuts for preventing further movement of the person's head thereby protecting the person's neck from injury.

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 2010041156A1

Designated contracting state (EPC)
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