

Title (en)

TRAUMA PROTECTING ANTI BALLISTIC HELMET

Title (de)

TRAUMA-SCHÜTZENDER KUGELSICHERER HELM

Title (fr)

CASQUE PARE-BALLES PROTEGEANT DES TRAUMATISMES

Publication

EP 3157367 B1 20200408 (EN)

Application

EP 15811949 A 20150622

Priority

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- IN 2015000254 W 20150622

Abstract (en)

[origin: WO2015198342A1] A trauma resistant anti ballistic helmet (TRABH) is disclosed. The trauma resistant anti ballistic helmet includes a shell, at least one first Back Face Deformation Shield (BFDS), a ballistic fabric sheet and at least one second Back Face Deformation Shield (BFDS). The shell is composed of a plurality of helmet pre-forms. The at least one first Back Face Deformation Shield (BFDS) is disposed on at least one of an operative front portion, an operative rear portion and at least a portion of a periphery of said shell. The anti ballistic fabric sheet is disposed over the at least one first BFDS covering at least a portion the shell. The at least one second Back Face Deformation Shield (BFDS) is disposed over the ballistic resistant sheet on at least one of an operative front portion, an operative rear portion and at least a portion of the periphery of the shell.

IPC 8 full level

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