

Title (en)
BULLETPROOF PROTECTION ELEMENTARY COMPONENT AND CORRESPONDING BALLISTIC PANEL AND BULLETPROOF PROTECTION STRUCTURE, IN PARTICULAR IN THE FORM OF A BULLETPROOF VEST

Title (de)
SCHUSSSICHERE ELEMENTARE SCHUTZKOMPONENTE UND ENTSPRECHENDE BALLISTISCHE PLATTE UND SCHUSSSICHERE SCHUTZSTRUKTUR, INSBESONDERE IN FORM EINER SCHUSSSICHEREN WESTE

Title (fr)
COMPOSANT ÉLÉMENTAIRE DE PROTECTION PARE-BALLES ET PANNEAU BALISTIQUE ET STRUCTURE DE PROTECTION PARE-BALLES CORRESPONDANTS, NOTAMMENT SOUS FORME DE GILET PARE-BALLES

Publication
EP 3805691 C0 20230906 (EN)

Application
EP 19425071 A 20191007

Priority
EP 19425071 A 20191007

Abstract (en)
[origin: EP3805691A1] A bulletproof protection elementary component (50) of the tile type comprising a parallelepiped-shaped body (50c) with a first face (F1) and a second face (F2) of greater extension, which are opposite each other, and a side surface (50s) having a first height (Hc), is herein described. Suitably, the elementary component (50) comprises at least one raised section (51) from the first face (F1) by a second height (Hl), said raised section (51) being parallelepiped-shaped and having a base area which is less than an area of said first face (F1). A ballistic panel (55) and a bulletproof protection structure (60), possibly in the form of a bulletproof vest, comprising a plurality of said elementary components (50), are also herein described.

IPC 8 full level
F41H 1/02 (2006.01); **F41H 5/04** (2006.01)

CPC (source: EP)
F41H 1/02 (2013.01); **F41H 5/0492** (2013.01)

Cited by
WO2023198422A1; IT202200007115A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Participating member state (EPC – UP)
AT BE BG DE DK EE FI FR IT LT LU LV MT NL PT SE SI

DOCDB simple family (publication)
EP 3805691 A1 20210414; EP 3805691 B1 20230906; EP 3805691 C0 20230906

DOCDB simple family (application)
EP 19425071 A 20191007