

Title (en)
DEVICE FOR THE FIXING OF ELEMENTS ON A BODY

Title (de)
VORRICHTUNG ZUM BEFESTIGEN VON ELEMENTEN AUF EINEM KÖRPER

Title (fr)
DISPOSITIF DE FIXATION D'ELEMENTS SUR UN CORPS

Publication
EP 3412432 A1 20181212 (EN)

Application
EP 18176883 A 20180608

Priority
IT 201700063566 A 20170609

Abstract (en)
A device is designed for fixing elements (105) on a body (C) by block means (112). The elements (105) for the body are fixed in frangible way to a respective frame (107) so making with them a first set (101, 102, 103) of elements. The block means (112) for elements (105) of the first set of elements (101) are mutually joined in a frangible way forming a second set (111) of block means (112) and having respective seats (113) which, in a fixing condition of elements (105) to body (C), they are designed to house and block corresponding link means (108) of the respective elements (105) where said link means (108) pass through body thickness (C). Said device (1) comprises at least a separating and housing means (3) designed, in cooperation with a shear means (5) operated towards and away from the separation and housing means (3), to separate the elements (105) of first set of elements (101) from respective frame (107) and housing said elements (105), with the respective link means (108) facing outwards, in the separation and housing means (3). The device (1) further comprises a mesh means (7) intended to house the block means (112) of second assembly (111) and operated in approaching and moving away from the separation and housing means (3) to cause the passage of link means (108) through the body (C) and to make the engagement and locking of said link means (108) in the respective seats (113) of block means (112).

IPC 8 full level
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Citation (search report)
• [A] EP 3162954 A1 20170503 - MASSIMO SERUGHETTI [IT]
• [A] EP 2276015 A2 20110119 - RACCOSTA GAETANO [IT]

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3412432 A1 20181212; EP 3412432 B1 20200812; IT 201700063566 A1 20181209

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