

Title (en)
AN INTERNAL CRASH BOX

Title (de)
INTERNE CRASHBOX

Title (fr)
BOÎTE-TAMPON INTERNE

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Application
EP 18920628 A 20181214

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Abstract (en)
[origin: WO2019231416A2] The present invention relates to an internal crash box (1), which reduces the effect of the collision on the life cabin and prevents the vehicle body from being permanently damaged in low speed accidents by absorbing the shock effect created by the crash in vehicular accidents, characterized by at least one crash box (C) which is placed on the vehicle chassis and at least one crash traverse (2) which is placed on the crash box (C), at least one first crash box (3) which is placed on the crash traverse (2), at least one groove (31) which is in form of a channel made on the surfaces of the first crash box (3), at least one second crash box (4) which is placed inside the first crash box (3).

IPC 8 full level
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