

Title (en)

CRASHBOX FOR A MOTOR VEHICLE

Title (de)

CRASHBOX FÜR EIN KRAFTFAHRZEUG

Title (fr)

BOÎTE-TAMPON DESTINÉE À UN VÉHICULE AUTOMOBILE

Publication

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Application

EP 11703665 A 20110211

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Abstract (en)

[origin: WO2011104130A1] The invention relates to a crashbox (10) for a motor vehicle (12) having at least one crashbox component (14) which can be deformed in the event of a crash and which, in the event of a crash, absorbs energy as a result of deformation. According to the invention, the crashbox (10) comprises at least one weakening tool (16) which, in order to adjust the energy absorption capability of the crashbox component (14) weakens the entire structure of the at least one crashbox component (14), as a result of which the rigidity of the crashbox component (14) can be reduced.

IPC 8 full level

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CPC (source: EP US)

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