

Title (en)

WEDGE FOR IMMOBILIZING OBJECTS IN A BOX HAVING A SQUARE OR RECTANGULAR CROSS-SECTION

Title (de)

KEIL ZUR IMMOBILISIERUNG VON OBJEKTEN IN EINER DOSE MIT EINEM QUADRATISCHEN ODER RECHTECKIGEN QUERSCHNITT

Title (fr)

CALE POUR IMMOBILISER DES OBJETS DANS UNE BOÎTE À SECTION CARRÉE OU RECTANGULAIRE

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Application

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Abstract (en)

[origin: WO2014125193A1] The invention relates to a wedge (2) used to wedge objects in a box (1), comprising a bottom (1e) and at least four side surfaces, said wedge (2) consisting of a sheet made of a rigid, resistant and foldable material, comprising a central portion (2k) having a polygonal shape and size substantially equivalent to those of the bottom (1e) of said box, said sheet comprising, on at least two of the sides thereof, at least one or multiple foldable flaps (2a, 2b, 2c, 2d, 2e, 2h, 2i and 2j), attached to said central portion (2k) via folding lines or hinges (3a, 3b, 3c, 3d, 3e, 3f, 3g, 3h, 3i, 3j), characterized in that the central portion (2k) of the wedging sheet (2) is provided with multiple grooves (6a, 6b, 6c and 6d) consisting of segments of a curve or of a straight line, along which the material is crushed and the thickness thereof is reduced, said grooves (6a, 6b, 6c, 6d) constituting folding lines inside said central portion (2k), which facilitate the deformation of said wedge (2), said grooves leading to the periphery or the proximity of the periphery of said central portion (2k) of the wedging sheet (2) and they are not parallel to one another or to the sides of said central portion (2k).

IPC 8 full level

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