

Title (en)

METHOD FOR MAKING A CORRUGATED CARDBOARD PACKAGING CRATE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VERPACKUNGSKISTE AUS WELLPAPPE

Title (fr)

PROCEDE POUR LA FABRICATION D'UNE CAISSE DE CONDITIONNEMENT EN CARTON ONDULE

Publication

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Application

**EP 09760944 A 20091117**

Priority

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Abstract (en)

[origin: WO2010058101A1] The invention relates to a corrugated cardboard packaging crate (12) for transporting a load (13), and to a method and to a device for making such a crate. The crate comprises an open box, a lid 20, and a cardboard wedging plate (1, 10) for maintaining the load into place. The wedging plate comprises a central panel (2), two opposite first flaps (3, 4) respectively connected to two corresponding peripheral edges (6) by marking flutes having a height larger than that of the box and at least two opposite tab-forming second flaps (9, 11) respectively connected to the two other peripheral edges of said panel by marking flutes. The wedging plate is force-inserted into the box, and the first and second flaps interact by friction with the inner walls of the box, the free end edges of the first flaps being horizontally force-folded and blocked by the inner surface of the lid so that the load is blocked by compression between the plate and the bottom.

IPC 8 full level

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