

Title (en)

PALLET FOR TRANSPORTING AND STORING PREFORMS OF PLASTIC CONTAINERS

Title (de)

PALETTE FÜR DEN TRANSPORT UND DIE LAGERUNG VON ROHLINGEN FÜR KUNSTSTOFFBEHÄLTER

Title (fr)

PALLETTE DESTINÉE AU TRANSPORT ET AU STOCKAGE DE PRÉFORMES DE CONTENANTS EN PLASTIQUE

Publication

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Application

EP 09755105 A 20090521

Priority

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- PL 38528408 A 20080528

Abstract (en)

[origin: WO2009145649A1] A pallet for transporting and storing preforms of plastic containers is composed of a frame (1) with a grill inside (2), fitted with hoop-shaped elements (3), which are interconnected to stands (4) holding preforms (8). The side walls of the stands (4) are formed in the shape of a truncated cone. The outer and inner diameters of the stand (4) are, at the point the stand (4) is interconnected to the hoop (3), appropriately smaller or equal to the outer and inner diameters of the hoop (3). The side walls of the stands (4) are lattice work in structure. The hoops (3) are interconnected to the stands (4) by way of a ring-shaped shelf (5) on which the preform (8) flange rests. In variant one the stacked pallets rest on supports (9) protruding above the upper edge of the frame (1), and in variant two they rest on the frame (1) edges.

IPC 8 full level

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