

Title (en)
PLASTIC PALLET WITH SNAP CONNECTION

Title (de)
KUNSTSTOFFPALETTE MIT SCHNAPPVERBINDUNG

Title (fr)
PALETTE EN PLASTIQUE À LIAISON ENCLIQUETABLE

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Application
EP 21723406 A 20210429

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• IB 2021053569 W 20210429

Abstract (en)
[origin: WO2021224732A1] The invention relates to a plastic pallet (1) with an upper part (2) provided with female foot parts (4, 4') and skids (3, 3') provided with male foot parts (5, 5'). The male foot parts (5, 5'), together with the female foot parts (4, 4'), form feet (21, 21'), with the foot parts (4, 4') of the upper part and the foot parts (5, 5') of the skids (3, 3') being fastened to one another by means of snap connections (6). Each male foot part (5, 5') comprises at least two snap hooks (8), which are arranged with mirror symmetry in pairs and which each have a hook head (9) with undercut (91), a snap arm (8') and a rear side (10), the undercuts (9') of the hook heads (9) facing away from one another and the rear sides (10) of the snap hooks (8) facing towards one another. Each female foot part (4, 4') comprises at least one latch element (7), into which the hook heads (9) are engaged, forming a snap connection (6) in each case. The female foot parts (4, 4') are integrally connected to the upper part (2). Each female foot part (4, 4') comprises at least one securing element (12), each with at least one free end (13), the securing element (12) being integrally connected to the female foot part (4, 4'), and the securing element (12) protruding into an intermediate space (24) between the rear sides (10) of the snap hooks (8) so that the snap hooks (8) remain in the engaged position.

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