

Title (en)
Blank for manufacturing a box and a box

Title (de)
Zuschnitt zur Herstellung einer Schachtel und Schachtel

Title (fr)
Flan destiné à la fabrication d'une boîte et boîte

Publication
EP 0967152 A1 19991229 (EN)

Application
EP 99201698 A 19990531

Priority
NL 1009469 A 19980623

Abstract (en)
Blank provided with a bottom panel, with a first and a second pair of parallel side wall panels, each side wall panel being connected to the bottom panel by one bottom folding line, and each side wall panel having end edges which are transverse to the bottom folding line, a connection panel being connected to each of the side wall panels of the second pair via a first connection folding line. An additional side wall panel is connected to each of the connection panels, an attachment panel being connected to each of the additional side wall panels, a first tube panel being connected to the additional panel via a first tube folding line, a second tube panel being connected to the first tube panel via a second tube folding line, the end edge concerned of each side wall panel of the first pair being formed by a third tube folding line, via which tube folding line the side wall panel concerned of the first pair is connected to a third tube panel, a fourth tube panel being connected to the third tube panel via a fourth tube folding line, and a fifth tube panel being connected to the fourth tube panel via a fifth tube folding line, the third, fourth and fifth tube folding lines being perpendicular to the bottom folding line, the third, fourth and fifth tube panels and the third, fourth and fifth tube folding lines being arranged and designed such that after folding about the tube folding lines the tube panels form a reinforcement tube, enclosing a cavity of triangular cross-section, the fifth tube panel after folding being intended to be attached to the side wall panel of the first pair. <IMAGE>

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B65D 5/20

IPC 8 full level
B65D 5/00 (2006.01); **B65D 5/20** (2006.01)

CPC (source: EP)
B65D 5/0045 (2013.01); **B65D 5/2004** (2013.01)

Citation (applicant)
EP 0731032 A1 19960911 - GSF VERPAKKINGEN BV [NL]

Citation (search report)
• [A] FR 1427832 A 19660211
• [A] GB 1389711 A 19750409 - REED INTERNATIONAL LTD
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• [A] NL 1002381 C2 19970820 - GOLFKARTONINDUSTRIE OEHERMESOE [NL]
• [A] GB 2300179 A 19961030 - BPB INDUSTRIES PLC [GB]
• [A] FR 2242872 A5 19750328 - BARREZ STE NORMANDE CARTON OND [FR]
• [A] FR 2306888 A1 19761105 - ALLARD SARL [FR]

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