

Title (en)

STACK OF INTERFOLDED MATERIAL SHEETS AND METHOD FOR ITS PRODUCTION

Title (de)

STAPEL VON ZUSAMMENGEFALTETEN MATERIALFLÄCHENGEBILDEN UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

PILE DE FEUILLES DE MATERIAU ENTREPLIEES, ET PROCEDE D'ELABORATION

Publication

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Application

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Abstract (en)

[origin: WO2004099051A1] The invention relates to a stack (101) of material sheets (102), which material sheets (102) have a longitudinal direction and a transverse direction and which material sheets (102) are folded at least once in the transverse direction along a transverse folding line and at least once in the longitudinal direction along a longitudinal folding line. The material sheets (102) are interlinked in such a way that, when a first material sheet is extracted, a predetermined part of the next material sheet is fed out. Two consecutive material sheets (102) in the stack (101) are folded in one another and are in this way interlinked by panels (107) of the respective material sheets (102). The said panels (107) constitute rectangles each having two delimiting edges in the form of a longitudinal fold edge (105) and a transverse fold edge (106). The two consecutive material sheets (102) lie stacked with the longitudinal fold edge (105) of a first material sheet arranged in the opposite direction in relation to the corresponding longitudinal fold edge (105) of the next, second material sheet. In addition, a panel (107) of the first material sheet is enclosed by two panels (107) of the next material sheet. The invention also relates to a method of producing such a stack (101) of material sheets (102).

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