

Title (en)

PACKAGE ELEMENT FOR PACKING AND TRANSPORT OF GOODS IN BOTTLES, JARS, ETC

Publication

**EP 0361097 B1 19921216 (DE)**

Application

**EP 89115772 A 19890826**

Priority

DE 8811590 U 19880913

Abstract (en)

[origin: EP0361097A1] The patent claim "package element" serves a number of purposes, inter alia the basic principle of restricting the packaging for different products to the essential minimum, and at the same time, in the case of different product groups, to eliminate disposable packaging with its environmental problems and to change over to reuseable packaging. These package elements are mainly manufactured from plastic by means of injection-moulding. The decisive difference from conventional packaging is that the goods to be packaged are not held all around as in a cardboard box or plastic container, but, as the name implies, held individually positioned as if on a tray. Extravagant and expensive packaging is rendered superfluous. In the case of stacking, the goods to be packaged bear the stack load. Handling of the elements is simpler, quicker and consequently cheaper than in the case of conventional packaging. Possible applications of this element are e.g. in the fields of the automobile supplier industry (automatic drawing off of technical parts), the food industry (replacement of disposable yogurt-trays), gardening etc. <IMAGE>

IPC 1-7

**B65D 5/50**

IPC 8 full level

**B65D 5/50** (2006.01); **B65D 71/70** (2006.01)

CPC (source: EP)

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Cited by

US5695060A; DE4213396C2; WO9505982A1

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**DE 8811590 U1 19890706**; DE 58903025 D1 19930128; EP 0361097 A1 19900404; EP 0361097 B1 19921216; ES 2036007 T3 19930501

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