

Title (en)
PACKAGE AND APPARATUS FOR ITS MANUFACTURING

Publication
EP 0077805 B1 19850828 (DE)

Application
EP 82901417 A 19820504

Priority
DE 3117736 A 19810505

Abstract (en)
[origin: DE3117736A1] The package is obtained by arranging a plastic film (8) on a corrugated board frame (4) having only vertical walls, by bringing the film at a temperature exceeding the softening temperature, by pressure application and suction of the film in a die (48) partially in the frame. The film is partially welded above the die to the inner wall of the frame, whereas the remainder of the film is conformed to the die by cooling. The upper tool (50) has punches (68) to the contact of which the film is immediatly cooled while keeping its original wall thickness. The corrugated board frame (4) may comprise recesses in the upper and lower edges to receive, without any solution of continuity, the superposed packages during the crossed piling.

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IPC 8 full level
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