

Title (en)
CONTAINER AND METHOD OF MANUFACTURING

Title (de)
BEHÄLTER UND HERSTELLUNGSVERFAHREN

Title (fr)
CONTENANT ET PROCÉDÉ DE FABRICATION

Publication
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Application
EP 17768501 A 20170518

Priority
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Abstract (en)
[origin: GB2550569A] A container 1 may comprise a sheet 10 whereby a first part of the sheet 110 is releasably coupled to a second part of the sheet 120, with the first part of the sheet 110 having a handle 200. When uncoupled, the handle 200 can be used to carry the container 1. With the handle 200 coupled to the second part 120, the size of the container 1 can be reduced, e.g. for mailing, and allowing automated handling. The container 1 may be a folded sheet 10 side-welded together. The handle 200 may be detached by using perforations (100, figure 1). Alternatively, tributyl acetylcitrate can be used as a barrier 101 between the first part 110 and second parts 120, reducing coupling between the parts 110, 120 when heat welding them together. The handle 200 in the first part 110 can then be separated from the second part 120 of the sheet, by peeling the parts 110, 120 apart. The sheet 10 may be a thermoplastic polymer, e.g. manufactured from a continuous length of LDPE film.

IPC 8 full level
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