

Title (en)
Heat insulating cup and method of manufacturing the same

Title (de)
Isolierter Becher und Verfahren zu seiner Herstellung

Title (fr)
Gobelet isolant et procédé pour sa fabrication

Publication
EP 0695692 B1 19990818 (EN)

Application
EP 95108083 A 19950526

Priority
• JP 18114994 A 19940802
• JP 3082795 A 19950220

Abstract (en)
[origin: EP0695692A2] A heat insulating cup (10) comprises a cup body (12) and a protective cover (20). The cup body (12) has a side wall (14) and a bottom wall (16). The protective cover (20) is adhered to the cup body (12) to cover the entire outer circumferential region of the side wall (14). The upper end portion of the side wall (14) is folded outward along the open upper circumferential edge of the cup body to form a flange portion (18). The protective cover (20) comprises an embossed paper sheet (24) having a dotted pattern of embossed points and a paper liner board (28) adhered to the embossed paper sheet. The embossed paper sheet (24) has a basis weight of 50 to 180 g/m², with the liner board (28) having a basis weight of 180 to 270 g/m². A laminate structure prepared by adhering the liner board (28) to the embossed paper sheet (24) is die-cut to prepare a blank (32) of the protective cover (20). The blank (32) is adhered to the side wall (14) of the cup body (12) such that the both side end regions (33a, 33b) of the wound blank (32) are arranged opposite each other. <MATH>

IPC 1-7
B65D 3/22; **B65D 25/56**; **B31F 1/00**; **B31F 1/07**; **B31F 5/04**; **B31B 1/26**; **B31B 1/16**

IPC 8 full level
B31B 15/00 (2006.01); **B31F 1/00** (2006.01); **B65D 3/22** (2006.01); **B65D 81/38** (2006.01)

CPC (source: EP KR US)
B31C 1/00 (2013.01 - KR); **B31F 1/0051** (2013.01 - EP); **B31F 1/007** (2013.01 - EP); **B31F 1/0087** (2013.01 - EP); **B65D 3/04** (2013.01 - KR); **B65D 3/22** (2013.01 - EP US); **B31B 2105/00** (2017.07 - EP KR US); **B31B 2110/10** (2017.07 - EP); **B31B 2120/501** (2017.07 - EP KR US); **B65D 81/38** (2013.01 - EP)

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Designated contracting state (EPC)
DE FR GB IT NL

DOCDB simple family (publication)
EP 0695692 A2 19960207; **EP 0695692 A3 19960619**; **EP 0695692 B1 19990818**; CA 2150306 A1 19960203; CN 1096931 C 20021225; CN 1118239 A 19960313; DE 69511489 D1 19990923; DE 69511489 T2 20000413; JP 3047763 B2 20000605; JP H08104373 A 19960423; KR 100296545 B1 20011122; KR 960007165 A 19960322

DOCDB simple family (application)
EP 95108083 A 19950526; CA 2150306 A 19950526; CN 95108527 A 19950526; DE 69511489 T 19950526; JP 3082795 A 19950220; KR 19950013531 A 19950527