

Title (en)
ISOTHERMIC PACKAGE.

Title (de)
ISOTHERMISCHE VERPACKUNG.

Title (fr)
EMBALLAGE ISOTHERMIQUE.

Publication
EP 0199716 A1 19861105 (FR)

Application
EP 84903944 A 19841030

Priority
CH 8400174 W 19841030

Abstract (en)
[origin: WO8602619A1] The isothermic package is comprised of a flat and flexible envelope (10) of which the two walls (11, 12) are welded along three sides so as to provide an opening (13) for introducing and withdrawing the product (P) to be kept warm or cold during its transportation. The walls (11, 12) are each comprised of two isothermic sheets (14, 15) which delimit therebetween a space (16, 17, 18) filled with a gas having a low heat transmission power.

Abstract (fr)
L'emballage isothermique est constitué par une enveloppe plate et souple (10), dont les deux parois (11, 12) sont soudées sur trois côtés de manière à ménager une ouverture (13) pour l'introduction et le retrait du produit (P) à maintenir chaud ou froid durant son transport. Les parois (11, 12) se composent chacune de deux feuilles isothermiques (14, 15) qui limitent entre elles un espace (16, 17, 18) rempli d'un gaz à faible pouvoir de transmission de chaleur.

IPC 1-7
B65D 81/38; B31B 39/00

IPC 8 full level
B31B 39/00 (2006.01); **B65D 81/38** (2006.01); B31B 155/00 (2017.01); B31B 170/20 (2017.01)

CPC (source: EP US)
B65D 81/3897 (2013.01 - EP US); B31B 2155/00 (2017.07 - EP US); B31B 2170/20 (2017.07 - EP US)

Citation (search report)
See references of WO 8602619A1

Designated contracting state (EPC)
AT BE DE FR GB LU NL SE

DOCDB simple family (publication)
WO 8602619 A1 19860509; AT E53812 T1 19900615; DE 3482105 D1 19900607; EP 0199716 A1 19861105; EP 0199716 B1 19900502; JP S62501064 A 19870430; US 4755064 A 19880705

DOCDB simple family (application)
CH 8400174 W 19841030; AT 84903944 T 19841030; DE 3482105 T 19841030; EP 84903944 A 19841030; JP 50391584 A 19841030; US 88783686 A 19860826