

Title (en)
Use of a laminated packaging sheet

Title (de)
Verwendung eines geschichteten Verpackungsfilm

Title (fr)
Utilisation d'une feille d'emballage stratifiée

Publication
EP 1138610 A1 20011004 (FR)

Application
EP 01400838 A 20010402

Priority
FR 0004155 A 20000331

Abstract (en)
Resealable packaging sheet with a weldable sheet comprising a welding film and a gas barrier film which is e.g. a copolyester. Laminated packaging sheet (14) which is resealable and comprises a support film (24) next to a welded film (26) between which is interposed in at least one of the zones, a layer (28) of a permanent adhesive attached to the film support (24) and the welded film (26), characterized in that the welded film (26) has a welding layer (36) and at least one gas barrier layer (37), where at least one of the barrier layers is a composition selected from vinyl alcohol/ethylene copolymer, polyvinylidene chloride, polyvinyl alcohol, silica, aluminum oxide, polyester and copolyester. An INDEPENDENT claim is included for packaging (10) especially a sachet type, with an external wall (16) defining an opening (15) characterised in that the opening is closed by laminated sheet (14) such that it welds to the external wall (16) at the periphery of the opening (15) by means of the weldable film (26) in a part of the sheet which is filled with a permanent adhesive (28).

Abstract (fr)
La feuille d'emballage stratifiée (14) comprend un film support (24) associé à un film soudant (26) entre lesquels est interposée, au moins en des zones repérées, une couche (28) d'un adhésif permanent liée au film support (24) et au film soudant (26). Le film soudant (26) comporte au moins une couche soudante (36) et au moins une couche formant barrière aux gaz et aux migrations moléculaires (37). Application à tout type de conditionnements refermables en particulier barquettes et sachets. <IMAGE>

IPC 1-7
B65D 77/20; B32B 7/02

IPC 8 full level
B32B 7/02 (2006.01); **B65D 77/20** (2006.01)

CPC (source: EP)
B65D 77/2044 (2013.01); **B65D 77/2096** (2013.01)

Citation (applicant)
FR 9514117 A 19951129

Citation (search report)
• [Y] FR 2669607 A1 19920529 - TORTEROTOT [FR]
• [YA] EP 0516137 A1 19921202 - TOPPAN PRINTING CO LTD [JP]
• [PYA] EP 1063174 A1 20001227 - WIPAK GRYSPEERT SA [FR]
• [A] EP 0219329 A2 19870422 - GRACE W R & CO [US]
• [A] EP 0978460 A1 20000209 - DANISCO FLEXIBLE FRANCE [FR]

Cited by
EP2143557A1; FR2889689A1; EP1829795A1; US2022250815A1; EP1524107A1; US7527842B2; WO2004065255A1; WO2004014757A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB IE IT LI LU NL PT SE TR

DOCDB simple family (publication)
EP 1138610 A1 20011004; EP 1138610 B1 20060621; AT E330869 T1 20060715; DE 60120814 D1 20060803; DE 60120814 T2 20070118;
DK 1138610 T3 20061030; ES 2267693 T3 20070316; FR 2807015 A1 20011005; FR 2807015 B1 20030425; PT 1138610 E 20061130

DOCDB simple family (application)
EP 01400838 A 20010402; AT 01400838 T 20010402; DE 60120814 T 20010402; DK 01400838 T 20010402; ES 01400838 T 20010402;
FR 0004155 A 20000331; PT 01400838 T 20010402